

FILE NOTATIONS

Entered in NID
Location Map P
Card Indexed

by Chief
Letter
aval Letter

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COMPLETION

Date Well C

OW..... WW..... TA.....
GW..... OS..... PA.....

Location Inspected

Bond released

State or Fee Land

LOGS FILED

Driller's Log.....

Electric Logs (No.)

E..... L..... Dual E..... GR-N..... Micro.....

BHC Sonic GR..... Lat..... MI-L.....

CBLog..... CCLog..... Others.....

THE STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL & GAS CONSERVATION

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK

DRILL ☒DEEPEN ☐PLUG BACK ☐

b. TYPE OF WELL

OIL WELL ☒GAS WELL ☐

OTHER

SINGLE ZONE ☒MULTIPLE ZONE ☐

2. NAME OF OPERATOR Shell Oil Company (Rocky Mountain Div. Production)
Chevron Oil, Altex and Barber Oil (Formerly Sabine)

3. ADDRESS OF OPERATOR

1700 Broadway, Denver, Colorado 80202

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*

At surface

2384' FNL and 1166' FEL Sec 8

At proposed prod. zone

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

4 miles SE of Altamont

15. DISTANCE FROM PROPOSED* 1166' from sec line
LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT. 1474' from property
(Also to nearest drlg. line, if any) & lease line

16. NO. OF ACRES IN LEASE

880

17. NO. OF ACRES ASSIGNED TO THIS WELL

640

18. DISTANCE FROM PROPOSED LOCATION*
TO NEAREST WELL, DRILLING, COMPLETED, A well one
OR APPLIED FOR, ON THIS LEASE, FT. mile west

19. PROPOSED DEPTH

13,300'

20. ROTARY OR CABLE TOOLS

Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)

5964 GL (Ungraded)

22. APPROX. DATE WORK WILL START*

2-14-73

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17 1/2"	13 3/8"		300'±	Cmt to sfc
12 1/4"	9 5/8"		6200'±	1500' cmt around shoe
8 3/4"	7"		10,800'±	Bullhead sqz - sfc to 1500'
6 1/8"	5" liner		TD 13,300'±	1500' cmt around shoe
				Cmt entire liner

As per attached certified survey plat and Summary of Mud System
Monitoring Equipment, BOP Equipment and Mud.

Verbal approval obtained from Schereé DeRose by C. W. Van Kirk to drill above well on 1-29-73.

Exception for topography under Order in Cause 139-3/139-4.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM. If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

SIGNED

K. R. Jordan

TITLE Division Operations Engr.

DATE January 29, 1973

(This space for Federal or State office use)

PERMIT NO.

43-013-30201

APPROVAL DATE

APPROVED BY

TITLE

DATE

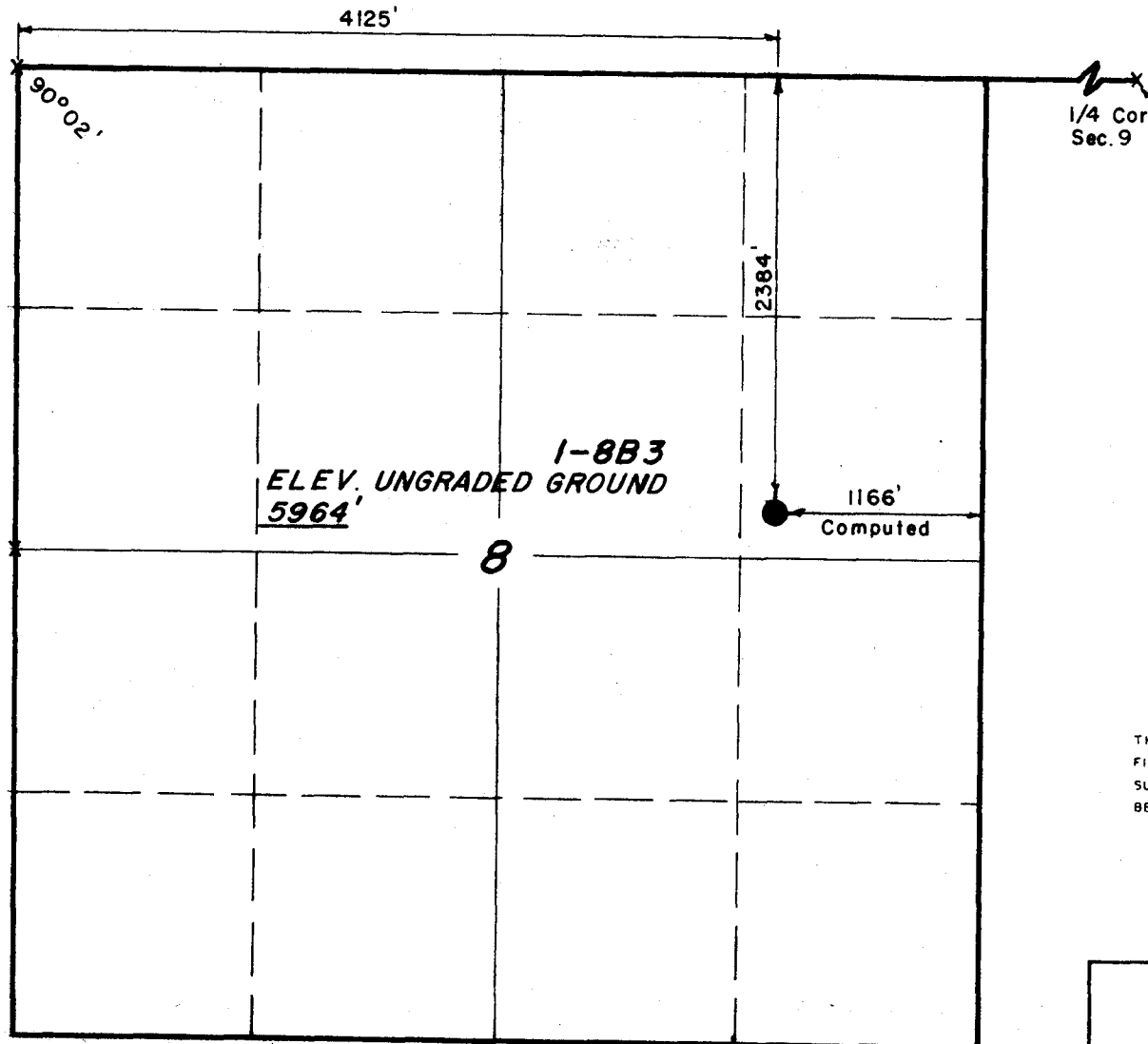
CONDITIONS OF APPROVAL, IF ANY:

T2S, R3W, U.S.B.&M.

PROJECT

SHELL OIL COMPANY

Well location located as shown
in the SE 1/4 NE 1/4 Section 8,
T2S, R3W, U.S.B.&M. Duchesne
County, Utah.



CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM
FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY
SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE
BEST OF MY KNOWLEDGE AND BELIEF.

Sue Stewart

REGISTERED LAND SURVEYOR
REGISTRATION NO 3154
STATE OF UTAH

UINTAH ENGINEERING & LAND SURVEYING
P.O. BOX Q - 110 EAST - FIRST SOUTH
VERNAL, UTAH - 84078

X = Section Corners Located

SCALE 1" = 1000'	DATE 22 Jan, 1973
PARTY G.S. H.M. R.R.	REFERENCES GLO Plat
WEATHER Fair	FILE SHELL 1973

Mud System Monitoring Equipment

Equipment will be installed (with derrick floor indicators) and used throughout the period of drilling after setting and cementing intermediate string or upon reaching a depth at which abnormal pressures could occur.

BOP Equipment

300-6,200' - Rotating head
6,200'-TD - 3-ram type BOP's and 1 bag type
5,000# working pressure

Tested when installed. Operative every trip and tested to 5,000 psi every 14 days. All information recorded on Tour sheets and daily drilling wire.

Mud

Surface - 10,000' - Clear water
Circulate reserve pit
Flocculate as necessary

10,000'-TD - Weighted gel chemical

February 2, 1973

Shell Oil Company
1700 Broadway
Denver, Colorado 80202

Re: Well No. Shell et al Hanson
Trust #1-883
Sec. 8, T. 2 S, R. 3 W,
Duchesne County, Utah

Gentlemen:

Insofar as this office is concerned, approval to drill the above referred to well is hereby granted in accordance with the topographic exception under Cause No. 139-3/139-4, dated June 24, 1971.

Should you determine that it will be necessary to plug and abandon this well, you are hereby requested to immediately notify the following:

PAUL W. BURCHELL-Chief Petroleum Engineer
HOME: 277-2890
OFFICE: 328-5771

Enclosed please find Form OGC-8-X, which is to be completed whether or not water sands (aquifers) are encountered during drilling. Your cooperation with regard to this request will be greatly appreciated.

The API number assigned to this well is 43-013-30201.

Very truly yours,

DIVISION OF OIL AND GAS CONSERVATION

CLEON B. FEIGHT
DIRECTOR

CBF:sd

Aug. 21, 1973

Shell Oil Company
John StangorRe: Hansen 1-8B3
8-25-3u

Well has been on production for
about 2 weeks.

Flow line ruptured & caught fire,
Caught well head (leaked) on fire.
Damaged heater at tank battery.
Had well under control within two
hours, all leaks stopped.

STATE OF UTAH

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

OIL & GAS CONSERVATION COMMISSION

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> Other _____				5. LEASE DESIGNATION AND SERIAL NO. Patented	
b. TYPE OF COMPLETION: NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEP-EN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> Other _____				6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR Shell Oil Company (Rocky Mtn Div. Production) Altex and Barber Oil				7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR 1700 Broadway, Denver, Colorado 80202				8. FARM OR LEASE NAME Hanson Trust	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 2384' FNL and 1166' FEL Sec 8 At top prod. interval reported below At total depth				9. WELL NO. 1-8B3	
14. PERMIT NO. 43-013-30201 DATE ISSUED 2-2-73				10. FIELD AND POOL, OR WILDCAT Altamont	
15. DATE SPUDDED 2-13-73 16. DATE T.D. REACHED 4-4-73 17. DATE COMPL. (Ready to prod.) 8-14-73				11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA SE/4 NE/4 Section 8-T 2S-R 3W	
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 5964 GL, 5990 KB				12. COUNTY OR PARISH Duchesne	
19. ELEV. CASINGHEAD 26'				13. STATE Utah	
20. TOTAL DEPTH, MD & TVD 13,200 21. PLUG, BACK T.D., MD & TVD 13,180 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY ROTARY TOOLS CABLE TOOLS				24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* Wasatch and Flagstaff perms 10,742-13,154	
25. WAS DIRECTIONAL SURVEY MADE No				26. TYPE ELECTRIC AND OTHER LOGS RUN DIL, BHCS-GR, CNL-FDC, GR, GBL, PDC and VDL	
27. WAS WELL CORED No				28. CASING RECORD (Report all strings set in well)	
CASINO SIZE		WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD
13 3/8"		68#	295'	17 1/2"	520 CF
9 5/8"		40#	6,200'	12 1/4"	872 CF + 200 sx
7"		26#	10,748'	8 3/4"	465 CF
29. LINER RECORD				30. TUBING RECORD	
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE
5"	10,524	13,198	380		
31. PERFORATION RECORD (Interval, size and number)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
				DEPTH INTERVAL (MD)	
				AMOUNT AND KIND OF MATERIAL USED	
				As per attachments	
33.* PRODUCTION					
DATE FIRST PRODUCTION 8-14-73		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing			WELL STATUS (Producing or shut-in) Producing
DATE OF TEST 11-5-73	HOURS TESTED 24	CHOKE SIZE 12/64"	PROD'N. FOR TEST PERIOD →	OIL—BBL. 884	GAS—MCF. 1130
WATER—BBL. ---	GAS-OIL RATIO 1278				
FLOW. TUBING PRESS. 3300	CASING PRESSURE 0	CALCULATED 24-HOUR RATE →	OIL—BBL. 884	GAS—MCF. 1130	WATER—BBL. ---
OIL GRAVITY-API (CORR.) 44.7°					
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Used on rig, sold to Mtn Fuel and remainder flared					TEST WITNESSED BY
35. LIST OF ATTACHMENTS Well Log and History, Csg and Cmtg Details					
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records					
SIGNED <u>J. S. Mize</u>		TITLE <u>Division Operations Engr.</u>		DATE <u>12-4-73</u>	

*(See Instructions and Spaces for Additional Data on Reverse Side)

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments **Items 22 and 24:** If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

37. SUMMARY OF POROUS ZONES: SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES				38. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH

Shell-Altex-
Barber Oil-
Hanson Trust 1-8B3
(D)
13,200' Wasatch Test
KB 5990', GL 5964'
5" liner @ 13,198'

TD 13,200. PB 13,180. Flowing. On 24-hr test, flwd
615 BO, 11 BW and 851 MCF gas on 11-22/64" chk w/3100
psi FTP and zero CP.

Shell-Altex-
Barber Oil-
Hanson Trust 1-8B3
(D)
13,200' Wasatch Test
KB 5990', GL 5964'
5" liner @ 13,198'

TD 13,200. PB 13,180. Flowing. On 24-hr test, flwd
659 BO, no wtr and 872 MCF gas on 10-22/64" chk w/3600
psi FTP and zero CP.

NOV 1 1973

Shell-Altex-
Barber Oil-
Hanson Trust 1-8B3
(D)
13,200' Wasatch Test
KB 5990', GL 5964'
5" liner @ 13,198'

TD 13,200. PB 13,180. Flowing. On 24-hr test, flwd
773 BO, no wtr and 735 MCF gas on 10-22/64" chk w/3700
psi FTP and zero CP.

NOV 2 1973

Shell-Altex-
Barber Oil-
Hanson Trust 1-8B3
(D)
13,200' Wasatch Test
KB 5990', GL 5964'
5" liner @ 13,198'

TD 13,200. PB 13,180. Flowing. On 24-hr tests, flwd
as follows:

Rpt Date	BO	BW	MCF Gas	Chk	FTP	CP
11/3	753	0	944	12-36/64"	N.R.	N.R.
11/4	950	0	1059	12-36/64"	3300	0
11/5	914	0	1059	12-36/64"	3300	0

NOV 5 1973

Shell-Altex-
Barber Oil-
Hanson Trust 1-8B3
(D)
13,200' Wasatch Test
KB 5990', GL 5964'
5" liner @ 13,198'

TD 13,200. PB 13,180. Flowing. OIL WELL COMPLETE.
Potentialed well w/24-hr test of 11/5/73, flwg 884 BO,
no wtr and 1130 MCF gas (GOR 1278) on 12/64" chk w/3300
psi FTP and zero CP from Wasatch and Flagstaff perfs
10,742, 10,753, 10,842, 10,858, 10,866, 10,891, 10,915,
11,078, 11,084, 11,219, 11,243, 11,511, 11,524, 11,549,
11,597, 11,656, 11,730, 11,898, 11,908, 11,957, 11,968,
11,986, 12,020, 12,040, 12,074, 12,148, 12,176, 12,276,
12,301, 12,339, 12,414, 12,444, 12,449, 12,494, 12,502,
12,594, 12,598, 12,666, 12,672, 12,890, 13,031, 13,073,
13,154.

Oil Gravity: 44.7° @ 60°F.

Compl Test Date: 11/5/73. Initial Prod Date: 8/14/73.

Elev: 5964 GL, 5990 KB.

Log Tops: TGR₃ 9,134 (-3144)
UPPER WASATCH TRANSITION 10,830 (-4840)
FLAGSTAFF 11,225 (-5235)

This well was drilled for routine development.

FINAL REPORT.

OIL WELL

SHELL OIL COMPANY-
ALTEX-BARBER OIL-
FROM: 2-13 - 11-6-73

LEASE HANSON TRUST
DIVISION ROCKY MOUNTAIN
COUNTY DUCHESNE

ALTAMONT
WELL NO. 1-8B3
ELEV 5990 KB
STATE UTAH

UTAHALTAMONT

Shell-Altex-
Barber Oil-
Hanson Trust 1-8B3
(D) Brinkerhoff #56
13,300' Wasatch Test

"FR" 120/72/1/120. Drilling.
Located 2384' FNL, 1166' FEL (SE/4, NE/4) Section 8-
T2S-R3W, Duchesne County, Utah.
Elev: 5964 GL (ungraded)
Shell Working Interest - 73.92937% (.07862 unleased)
This is a routine Wasatch development test.
Spudded 17-1/2" hole @ 3 AM, 2/13/73. FEB 13 1973
Mud: (gradient .478) 9.2 x 40

Shell-Altex-
Barber Oil-
Hanson Trust 1-8B3
(D) Brinkerhoff #56
13,300' Wasatch Test

295/72/2/175. Tripping out to run 13-3/8" csg. Dev:
1/2° @ 104' and 1-1/4° @ 290'. FEB 14 1973
Mud: (gradient .478) 9.2 x 40

Shell-Altex-
Barber Oil-
Hanson Trust 1-8B3
(D) Brinkerhoff #56
13,300' Wasatch Test
13-3/8" csg @ 295'

295/72/3/0. WOC and nipping up BOP's. Ran 7 jts
(299') of 13-3/8", 68#, K-55, 8rd, R-3, ST&C csg.
Cmtd @ 295' w/320 cu ft B-J Lightwt and 3% CaCl₂,
and 200 cu ft Class "G" w/3% CaCl₂. Bumped plug @ 254'
w/300 psi @ 11 AM, 2/14/73. Cut off csg, welded on csg
hd and tested to 500 psi. (KB to CHF = 30.80') FEB 15 1973

Shell-Altex-
Barber Oil-
Hanson Trust 1-8B3
(D) Brinkerhoff #56
13,300' Wasatch Test
13-3/8" csg @ 295'

700/72/4/405. Drilling. Nippled up BOP's. Ran in
w/BHA and drld plugs and cmt w/jk in hole. Made two
trips w/magnet - did not rec anything larger than bit
tooth. DO shoe and bypassed jk. FEB 16 1973
Mud: Wtr

Shell-Altex-
Barber Oil-
Hanson Trust 1-8B3
(D) Brinkerhoff #56
13,300' Wasatch Test
13-3/8" csg @ 295'

2/17: 1755/72/5/1055. Drilling. Dev: 2 1/4° @ 1260.
Tripped for bit @ 1260.
Mud: Wtr (8.4 x 27)
2/18: 2640/72/6/885. Drilling. Dev: 1/4° @ 2036.
Changed bit @ 2036.
Mud: Wtr (8.3 x 27)
2/19: 3220/72/7/580. Drilling. Dev: 1/4° @ 2737.
Tripped for bit @ 2737. Hole tight on connection.
Mud: Wtr (8.4 x 27) FEB 19 1973

Shell-Altex-
Barber Oil-
Hanson Trust 1-8B3
(D) Brinkerhoff #56
13,300' Wasatch Test
13-3/8" csg @ 295'

3620/72/8/400. Drilling. Dev: 1/4° @ 3461. Tripped
for new bit @ 3461.
Mud: 8.3 x 26 FEB 20 1973

Shell-Altex-
Barber Oil-
Hanson Trust 1-8B3
(D) Brinkerhoff #56
13,300' Wasatch Test
13-3/8" csg @ 295'

3985/72/9/365. Drilling. Attempting to drill w/wtr -
pumps down due to freezing lines. Tripped for bit @
3658.
Mud: 8.3 x 27 FEB 21 1973

Shell-Altex-
Barber Oil-
Hanson Trust 1-8B3
(D) Brinkerhoff #56
13,300' Wasatch Test
13-3/8" csg @ 295'

4360/72/10/375. Drilling. Dev: 1/4° @ 4070. Tripped
in w/new bit @ 4070, CO 110' of fill.
Mud: 8.4 x 27 FEB 22 1973

Shell-Altex-
Barber Oil-
Hanson Trust 1-8B3
(D) Brinkerhoff #56
13,300' Wasatch Test
13-3/8" csg @ 295'

4715/72/11/355. Drilling. Tripped for bit @ 4372.
Mud: 8.3 x 27 FEB 23 1973

Shell-Altex-
Barber Oil-
Hanson Trust 1-8B3
(D) Brinkerhoff #56
13,300' Wasatch Test
13-3/8" csg @ 295'

2/24: 5225/72/12/510. Drilling.
Mud: 8.3 x 28
2/25: 5327/72/13/102. Attempting to clean hole @ 4700'.
Dev: 1/4° @ 5300. Strapped out @ 5327 - hole tight off
btm. RU DOT jars and went in hole w/bit stopping @ 4623.
CO to 4850 and bit plugged. Unplugged bit and tripped
in to clean hole (sloughing shale).
Mud: 8.3 x 27
2/26: 5486/72/14/159. Drilling. Mudded up and cleaned
hole. Pulled pipe to 4921. Circ and mixed gel. Cleaned
hole from 4921-5327.
Mud: (gradient .458) 8.8 x 30 x 16.6 FEB 26 1973

Shell- Altex-
Barber Oil-
Hanson Trust 1-8B3
(D) Brinkerhoff #56
13,300' Wasatch Test
13-3/8" csg @ 295'

5776/72/15/290. Drilling. FEB 27 1973
Mud: 8.9 x 30 x 14.2

Shell- Altex-
Barber Oil-
Hanson Trust 1-8B3
(D) Brinkerhoff #56
13,300' Wasatch Test
13-3/8" csg @ 295'

6090/72/16/314. Drilling. With hole taking mud, mixed
and pmpd LCM pill at reduced pump rate. Lost 300 bbls
mud. Hole now healed off.
Mud: (gradient .462) 8.9 x 31 x 12.6 FEB 28 1973

Shell- Altex-
Barber Oil-
Hanson Trust 1-8B3
(D) Brinkerhoff #56
13,300' Wasatch Test
13-3/8" csg @ 295'

6200/72/17/110. Running 9-5/8" csg. Made 5-std
short trip - 9' of fill, no drag. Circ btms up.
Started out of hole w/hole tight from 5160-5370.
Reamed through tight spot and went back to btm - 80'
of fill. Washed to btm. Circ and cond mud 3 hrs
and brought vis to 45 sec. Made SLM out of hole -
no correction. Pulled wear bushing and RU to run
csg. Dev: 1° @ 6200'.
Mud: (gradient .472) 9.1 x 45 x 9.6 MAR 1 1973

Shell- Altex-
Barber Oil-
Hanson Trust 1-8B3
(D) Brinkerhoff #56
13,300' Wasatch Test
9-5/8" csg @ 6200'

6200/72/18/0. Nippling up. Ran 152 jts 9-5/8" 40#
K-55, ST&C csg w/shoe @ 6200' and FC @ 6070. Washed
12' to btm. Circ hole. With 20 bbls wtr ahead, cmt
w/672 cu ft B-J lightwt (slurry 12.5 ppg). Tailed in
w/200 sx Class "G" cmt (slurry 15.9 ppg). Displaced w/
466 bbls mud. Did not bump plug. Float did not hold.
Shut valve on head. CIP @ 3:30 PM, 3/1/73. Landed csg
in slips, nipped down and installed 9-5/8" spool.
Tested to 2000 psi. MAR 2 1973

Shell- Altex-
Barber Oil-
Hanson Trust 1-8B3
(D) Brinkerhoff #56
13,300' Wasatch Test
9-5/8" csg @ 6200'

3/3: 6200/72/19/0. Drilling cmt. Cmt 9-5/8" x 13-3/8"
annulus w/100 sx Class "G" cmt containing 3% CaCl₂.
Tested BOP stack to 5000 psi. Drld cmt to 6015.
3/4: 6542/72/20/342. Tripping for new bit. Finished
drlg plug and cmt. Tested csg to 2000 psi, OK MAR 5 1973
3/5: 7100/72/21/558. Drilling. Changed rams.
Mud: Wtr

Shell-Altex-
Barber Oil-
Hanson Trust 1-8B3
(D) Brinkerhoff #56
13,300' Wasatch Test
9-5/8" csg @ 6200'

7775/72/22/675. Drilling.
Mud: Wtr MAR 6 1973

Shell-Altex-
Barber Oil-
Hanson Trust 1-8B3
(D) Brinkerhoff #56
13,300' Wasatch Test
9-5/8" csg @ 6200'

8232/72/23/457. Drilling. Dev: 3° @ 8161.
Mud: Wtr MAR 7 1973

Shell-Altex-
Barber Oil-
Hanson Trust 1-8B3
(D) Brinkerhoff #56
13,300' Wasatch Test
9-5/8" csg @ 6200'

8800/72/24/568. Drilling. Changed fast couplings.
Mud: (gradient .432) 8.3 x 27 MAR 8 1973

Shell-Altex-
Barber Oil-
Hanson Trust 1-8B3
(D) Brinkerhoff #56
13,300' Wasatch Test
9-5/8" csg @ 6200'

9265/72/25/465. Drilling. Tripped for bit @ 9186.
Dev: 3-3/4° @ 9186. MAR 9 1973
Mud: Wtr

Shell-Altex-
Barber Oil-
Hanson Trust 1-8B3
(D) Brinkerhoff #56
13,300' Wasatch Test
9 5/8" csg at 6200'

3/10: 9740/72/26/475 Drilling. Mudded up at 9500.
Mud: (gradient .473) 9.1 x 34 x 8.6
3/11: 9907/72/27/167 Drilling. Circ out gas at
9858. Background gas - 10 units, connection - 50
units, trip gas - 1000 units. MAR 12 1973
Mud: (gradient .494) 9.5 x 38 x 6.8 (Oil 3%)
3/12: 10,132/72/28/225 Drilling. Background gas
300-400 units, connection 500 units.
Mud: (gradient .530) 10.2 x 38 x 6.8 (Oil 2%)

Shell-Altex-
Barber Oil-
Hanson Trust 1-8B3
(D) Brinkerhoff #56
13,300' Wasatch Test
9-5/8" csg @ 6200'

10,248/72/29/116. Drilling. Dev: 2 1/2° @ 10,215. Changed
bit @ 10,215. Background gas: 250 units. Connection gas:
375 units. Trip gas: 800 units.
Mud: (gradient .551) 10.6 x 40 x 6.0 MAR 13 1973

Shell-Altex-
Barber Oil-
Hanson Trust 1-8B3
(D)
13,200' Wasatch Test
KB 5990', GL 5964'
5" liner @ 13,198'

TD 13,200. PB 13,180. SI. OCT 24 1973

Shell-Altex-
Barber Oil-
Hanson Trust 1-8B3
(D)
13,200' Wasatch Test
KB 5990', GL 5964'
5" liner @ 13,198'

TD 13,200. PB 13,180. SI. OCT 25 1973

Shell-Altex-
Barber Oil-
Hanson Trust 1-8B3
(D)
13,200' Wasatch Test
KB 5990', GL 5964'
5" liner at 13,198'

TD 13,200. PB 13,180. Flowing. On 16-hr test,
well flowed 429 BO, 1 BW, and 510 MCF on 10-24/64"
chk w/3600 FTP and 0 CP. OCT 28 1973

Shell-Altex-
Barber Oil-
Hanson Trust 1-8B3
(D)
13,200' Wasatch Test
KB 5990', GL 5964'
5" liner @ 13,198'

TD 13,200. PB 13,180. Flowing. On various tests, flwd
as follows: OCT 29 1973

<u>Rpt Date</u>	<u>Hrs</u>	<u>BO</u>	<u>BW</u>	<u>MCF Gas</u>	<u>Chk</u>	<u>FTP</u>	<u>CP</u>
10/27	24	473	1	596	10-24/64	3600	0
10/28	24	557	6	596	11-24/64	3550	0
10/29	.8	115	0	198	8-24/64	3800	0

Shell-Altex-
Barber Oil-
Hanson Trust 1-8B3
(D)
13,200' Wasatch Test
KB 5990', GL 5964'
5" liner @ 13,198'

TD 13,200. PB 13,180. Flowing. On 24-hr test, flwd
658 BO, 7 BW and 840 MCF gas on 11-24/64" chk w/3500
psi FTP and zero CP. OCT 30 1973

Shell- Altex-
Barber Oil-
Hanson Trust 1-8B3
(D) Brinkerhoff #56
13,300' Wasatch Test
9-5/8" csg @ 6200'

10,452/72/30/204. Drilling. Lost 50 bbls mud. Back-
ground gas: 300-500 units. Connection gas: 600-650 units.
Mud: (gradient .582) 11.2 x 39 x 6.0 MAR 14 1973

Shell- Altex-
Barber Oil-
Hanson Trust 1-8B3
(D) Brinkerhoff #56
13,200' Wasatch Test
9-5/8" csg @ 6200'

10,665/72/31/213. Tripping for new bit. Lost 230 bbls
mud.
Mud: (gradient .624) 12.0 x 42 x 6 MAR 15 1973

Shell- Altex-
Barber Oil-
Hanson Trust 1-8B3
(D) Brinkerhoff #56
13,200' Wasatch Test
9-5/8" csg @ 6200'

10,748/72/32/83. Circ for logs. Background gas: 700
units. Connection gas: 925 units. Trip gas: 1620 units.
Mud: (gradient .629) 12.1 x 42 x 4.8 (5#/bbl LCM) MAR 16 1973

Shell- Altex-
Barber Oil-
Hanson Trust 1-8B3
(D) Brinkerhoff #56
13,200' Wasatch Test
9-5/8" csg @ 6200'

3/17: 10,748/72/33/0. Pulling out to log. Ran DIL
from 6200-10,748. Sonic tool failed - log stopped on
bridge @ 9277.
Mud: (gradient .629) 12.1 x 42 x 4.8 (5#/bbl LCM)
3/18: 10,748/72/34/0. Circ. CO 15' of fill. Ran
BHCS-GR from 10,748-6200. Tripped out and circ.
Mud: (gradient .629) 12.1 x 43 x 4.6 (5#/bbl LCM)
3/19: 10,748/72/35/0. Circ csg. Circ 4 hrs. Laid
down DP and DC's. Broke kelly and pulled wear bushing.
RU and ran 256 jts 7" 26#, S-95, LT&C csg w/shoe @
10,748 and collar @ 10,612. MAR 19 1973

Shell- Altex-
Barber Oil-
Hanson Trust 1-8B3
(D) Brinkerhoff #56
13,200' Wasatch Test
7" csg @ 10,748'

10,748/72/36/0. Testing BOP's. Circ csg and washed
out fill. Lost all returns. Mixed mud vol. With 20
BW ahead, B-J cmt'd w/325 cu ft Lite plus 1% R-5 (slurry
12.4 ppg) followed by 140 cu ft Class "G" w/4% R-5
(slurry 15.8 ppg). Displaced w/409 bbls mud. Bumped
plug w/2000 psi, float held OK. CIP @ 4:35 PM, 3/19.
Set slips, cut off csg and installed API spool. Tested
spool to 5000 psi. MAR 20 1973

Shell- Altex-
Barber Oil-
Hanson Trust 1-8B3
(D) Brinkerhoff #56
13,200' Wasatch Test
7" csg @ 10,748'

10,748/72/37/0. Drilling cmt. Tested BOP's. Picked
up 27 DC's and 308 jts 3½" DP and went in hole.
Mud: (gradient .629) 12.1 x 41 x 8.4 MAR 21 1973

Shell- Altex-
Barber Oil-
Hanson Trust 1-8B3
(D) Brinkerhoff #56
13,200' Wasatch Test
7" csg @ 10,748'

10,781/72/38/33. Drilling. Finished DO cmt. Circ
3/4 hr. Tested csg to 2500 psi. MAR 22 1973
Mud: (gradient .634) 12.2 x 42 x 6.4

Shell- Altex-
Barber Oil-
Hanson Trust 1-8B3
(D) Brinkerhoff #56
13,200' Wasatch Test
7" csg @ 10,748'

10,938/72/39/157. Drilling. Repaired swivel.
Mud: (gradient .665) 12.8 x 43 x 5.6 MAR 23 1973

Shell- Altex-
Barber Oil-
Hanson Trust 1-8B3
(D) Brinkerhoff #56
13,200' Wasatch Test
7" csg @ 10,748'

3/24: 11,014/72/40/76. Drilling. Tripped for new bit
(C 10,978. Repacked swivel twice. Background gas: 100
units. Connection gas: 250 units. Trip gas: 350 units.
Mud: (gradient .691) 13.3 x 44 x 5.2
3/25: 11,194/72/41/180. Drilling. Repacked swivel.
Lost 70 bbls mud. Background gas: 50 units. Connection
gas: 200 units.
Mud: (gradient .743) 14.3 x 44 x 5.2
3/26: 11,364/72/42/170. Drilling. Background gas: 50
units. Connection gas: 585 units. MAR 26 1973
Mud: (gradient .764) 14.7 x 44 x 4.6

Shell- Altex-
Barber Oil-
Hanson Trust 1-8B3
(D) Brinkerhoff #56
13,200' Wasatch Test
7" csg @ 10,748'

11,520/72/43/156. Drilling. Background gas: 100 units.
Connection gas: 860 units.
Mud: (gradient .774) 14.9 x 44 x 5.0 (2% LCM) MAR 27 1973

Shell-Altex-Barber Oil-
Hanson Trust 1-8B3
(D) Brinkerhoff #56
13,200' Wasatch Test
7" csg @ 10,748'

11,632/72/44/112. Drilling. Tripped for new bit @
11,573. Circ 1½ hrs. Lost 80 bbls mud. Trip gas:
1600 units. Connection gas: 200 units. Background
gas: 100 units.

Mud: (gradient .790) 15.2 x 42 x 5.1 (2% LCM) MAR 28 1973

Note: Shell acquired Chevron's 6.74% interest in
this well changing Shell's share to 73.216%.

Shell- Altex-
Barber Oil-
Hanson Trust 1-8B3
(D) Brinkerhoff #56
13,200' Wasatch Test
7" csg @ 10,748'

11,848/72/45/216. Drilling. Lost 50 bbls mud. Back-
ground gas: 50 units. Connection gas: 760 to 1000 units.
Mud: (gradient .801) 15.4 x 43 x 5.2 (1.5% LCM) MAR 30 1973

Shell- Altex-
Barber Oil-
Hanson Trust 1-8B3
(D) Brinkerhoff #56
13,200' Wasatch Test
7" csg @ 10,748'

12,081/72/46/233. Drilling. Background gas: 75 units.
Connection gas: 1400 units.
Mud: (gradient .800) 15.4 x 43 x 5.0 (1.5% oil) MAR 30 1973

Shell- Altex-
Barber Oil-
Hanson Trust 1-8B3
(D) Brinkerhoff #56
13,200' Wasatch Test
7" csg @ 10,748'

3/31: 12,346/72/47/265. Drilling. Background gas:
150-200 units. Connection gas: 700-1200 units.

Mud: (gradient .800) 15.4 x 43 x 5.2

4/1: 12,544/72/48/198. Tripping for new bit. Back-
ground gas: 175 units. Connection gas: 1050 units.

Mud: (gradient .800) 15.4 x 42 x 4.8 (1.5#/bbl LCM)

4/2: 12,567/72/49/23. Drilling. Magnafluxed 27 DC's
and 5 jts HWDP. Lost circ @ 12,567. Mixed LCM pill
and pulled to shoe. Staged back to btm. Lost 200 bbls
mud. APR 2 1973

Mud: (gradient .800) 15.4 x 45 x 4.6 (20#/bbl LCM) APR 2 1973

Shell- Altex-
Barber Oil-
Hanson Trust 1-8B3
(D) Brinkerhoff #56
13,200' Wasatch Test
7" csg @ 10,748'

12,805/72/50/238. Drilling. Background gas: 200 units.
Connection gas: 750 units.

Mud: (gradient .800) 15.4 x 42 x 5.2 APR 3 1973

Shell- Altex-
Barber Oil-
Hanson Trust 1-8B3
(D) Brinkerhoff #56
13,200' Wasatch Test
7" csg @ 10,748'

13,022/72/51/217. Drilling.
Mud: (gradient .800) 15.4 x 43 x 4.8 APR 4 1973

Shell- Altex-
Barber Oil-
Hanson Trust 1-8B3
(D) Brinkerhoff #56
13,200' Wasatch Test
7" csg @ 10,748'

13,200/72/52/178. Tripping out to log. Circ 3-3/4 hrs.
Mud: (.805) 15.5 x 44 x 4.6 APR 5 1973

Shell- Altex-
Barber Oil-
Hanson Trust 1-8B3
(D) Brinkerhoff #56
13,200' Wasatch Test
7" csg @ 10,748'

13,200/72/53/0. Circ to run liner. Finished logging.
Circ and cond mud to run liner. Background gas: 100
units. Trip gas: 900 units.
Mud: (.805) 15.5 x 48 x 5.0 APR 6 1973

Shell- Altex-
Barber Oil-
Hanson Trust 1-8B3
(D) Brinkerhoff #56
13,200' Wasatch Test
5" liner @ 13,198'

4/7: 13,200/72/54/0. Laying down DC's. RU and ran
62 jts 5", 18#, N-80, SFJ-P liner w/shoe @ 13,198,
collar @ 13,066 and top of liner @ 10,524. With 10
BW ahead, cmt d w/380 sx cmt w/1% D-31 and 0.5% R-5
(slurry 16 ppg). Displaced w/117 bbls mud. Bumped
plug w/3000 psi, float held OK. CIP @ 1:50 AM.

4/8: 13,200/72/55/0. Drlg cmt @ 11,461. Drld hd
cmt from 10,100 to 10,460.

Mud: (.800) 15.4 x 46 x 6.8 APR 9 1973

4/9: 13,200/72/56/0. Drlg cmt in 5" liner. Drld
cmt to top of liner and circ hole clean. Tested liner
lap to 1700 psi, OK. Tripped in to top of cmt @ 12,998.
Drld cmt and FC.

Mud: (.800) 15.4 x 47 x 6.6

Shell- Altex-
Barber Oil-
Hanson Trust 1-8B3
(D) Brinkerhoff #56
13,200' Wasatch Test
5" liner @ 13,198'

13,200/72/57/0. PB 13,180. Testing csg. CO cmt in
5" liner to 13,180. Circ hole clean. Tested liner to
1700 psi, OK. Ran 7" test pkr to 10,500". Displaced
mud w/wtr to 10,000". Bled off differential. Tested
liner lap for 30 min, held OK. Pulled to 8500'.
Mud: (.800) 15.4 x 47 x 6.6 APR 10 1973

Shell- Altex-
Barber Oil-
Hanson Trust 1-8B3
(D) Brinkerhoff #56
13,200' Wasatch Test
5" liner @ 13,198'

13,200/72/58/0. Nippling down BOP's. Tested csg as
follows:

Interval	Press	Tested
8500'	2450 psi	OK
6400'	3200 psi	OK
4300'	4000 psi	OK
2200'	4750 psi	OK

APR 11 1973

Started nipping down BOP's.

Shell- Altex-
Barber Oil-
Hanson Trust 1-8B3
(D)
13,200' Wasatch Test
5" liner @ 13,198'

TD 13,200. RDRT. Finished nipping down BOP's.
Nipped up tbg spool. Released rig @ 2 PM, 4/11/73.
(RDUFA). APR 12 1973

Shell- Altex-
Barber Oil-
Hanson Trust 1-8B3
(D)
13,200' Wasatch Test
5" liner @ 13,198'

TD 13,200. PB 13,180. (RRD 4/12/73) RUCR. MI and
started RU Western Oilwell Service Co. rig #17 on
4/30/73. MAY 1 1973

Shell- Altex-
Barber Oil-
Hanson Trust 1-8B3
(D) Western Oilwell
13,200' Wasatch Test
5" liner @ 13,198'

TD 13,200. PB 13,180. Picking up tbg. Finished RU
Western. Removed tree. Installed and tested BOP's.
Ran in w/4-1/8" bit and 7" scraper - 2666' above tbg
tail. MAY 2 1973

Shell- Altex-
Barber Oil-
Hanson Trust 1-8B3
(D) Western Oilwell
13,200' Wasatch Test
5" liner @ 13,198'

TD 13,200. PB 13,180. Picking up tbg, circ out hvy gel
mud. Picked up new tbg. Mud gelled @ 11,980. Broke
circ and ran bit to 12,832, breaking circ every 2-5 jts.
MAY 3 1973

Shell- Altex-
Barber Oil-
Hanson Trust 1-8B3
(D) Western Oilwell
13,200' Wasatch Test
5" liner at 13,198'

TD 13,200. PB 13,180. No report. MAY 4 1973

Shell- Altex-
Barber Oil-
Hanson Trust 1-8B3
(D)
13,200' Wasatch Test
5" liner @ 13,198'

TD 13,200. PB 13,180.

5/4: Pulling tbg. Finished running tbg to 13,180. Pmpd 250 gal B-J mud flush, 500 bbl FW, 150 gal mud flush followed by 600 bbl FW. SD and checked for backflow. Press tested csg to 5000 psi, OK. Sptd 45 bbls 10% acetic acid on btm. Started pulling tbg.

5/5: Running 5½" heat string. Finished pulling tbg, laying down bit, scraper and 2666' of tbg work string. RU OWP and ran CBL, VDL and PDC logs from 13,184-9000'. Held 3000 psi on csg while running CBL. Logging tool hung up @ 12,600' but freed. Cmt good to fair. Set Baker 7" Model "D" pkr w/flapper w/top @ 10,502. RD OWP.

5/6: Running prod eqmt. Ran 72 jts (3012') 5½", 14#, K-55 heat string w/Type I special clearance cplgs w/tail @ 3038. Installed BPV, removed BOP, installed 10" 5000 psi x 6" 5000 psi tbg spool. Installed BOP, removed BPV and tested BOP to 5000 psi. Started picking up prod eqmt, testing to 7500 psi going in hole.

5/7: MOCR. Finished running prod eqmt as follows: Baker Model "C" expendable plug holder w/Model "B" pushout plug shop tested to 7500 psi in both directions w/tail @ 10,536, 30' x 2-7/8" N-80 10rd nonperf'd prod tube, Baker anchor catcher, seal assembly w/2 seal units, Baker Model "EL" on-off connector w/Otis 2.313" "N" nipple w/2.255" no-go w/top @ 10,496, 4' sub w/centralizer w/top @ 10,492, 3 jts tbg, Camco KBMG mandrel w/dummy valve #7-HO2-28 w/top @ 10,39, 21 jts tbg, mandrel #6-HO2-28 w/top @ 9719, 23 jts tbg, mandrel #6-HO4-27 w/top @ 8985, 25 jts tbg, mandrel #3-HO2-28 w/top @ 8187, 37 jts tbg, mandrel #3-HO4-27 w/top @ 7019, 54 jts tbg, mandrel #2-HO4-27 w/top @ 5303, 76 jts tbg, mandrel #1-HO4-27 w/top @ 2890, 89 jts tbg, two 8' subs, one 3' sub and 1 jt tbg. (Ran total of 329 jts tbg, one 4', two 8' and one 3' subs and 7 mandrels.) All tbg and subs 2-7/8" EUE 8rd N-80 and all mandrels Camco KBMG w/dummy valve. Landed tbg, jayed off on-off tool, and circ trtd FW down back side. Displaced tbg w/2% NaCl wtr. Spaced out tbg and landed in neutral. Tested tbg to 7500 psi for 1 hr, losing 50 psi. Installed BPV, removed BOP, installed 10,000# Xmas tree and tested tree to 10,500 psi, OK. Removed BPV. Released rig @ 7 PM, 5/6/73.

MAY 7 1973

Shell- Altex-
Barber Oil-
Hanson Trust 1-8B3
(D)
13,200' Wasatch Test
5" liner @ 13,198'

TD 13,200. PB 13,180. Prep to perf. MOCR. RU Archer Reed and knocked out tbg plug, chasing to PBTD @ 13,180. RD Archer Reed. MAY 7 1973

Shell- Altex-
Barber Oil-
Hanson Trust 1-8B3
(D)
13,200' Wasatch Test
5" liner @ 13,198'

TD 13,200. PB 13,180. Prep to AT. RU OWP and perf'd unidirectionally using 2" magnetic decentralized steel tube carrier gun w/JRC Sidewinder charges: (All depths refer to CNL-FDC log dated 4/15/73.) Run #1 - perf'd from top down: 10,742, 10,753, 10,842, 10,858, 10,866, 10,891, 10,915, 11,078, 11,084, 11,219, 11,243, 11,511, 11,524, 11,549, 11,597, 11,656, 11,730. Press from 100 to 1150 psi. Run #2 -perf'd from btm up: 13,154, 13,073, 13,031, 12,890, 12,672, 12,666, 12,598, 12,594, 12,502, 12,494, 12,449, 12,444, 12,414, 12,339, 12,301, 12,276, 12,176, 12,148, 12,074, 12,040, 12,020, 11,986, 11,968, 11,957, 11,908, 11,898. Press from 2150 to 2000 psi. Did not perf 13,189 - could not get below 13,180. RD OWP. MAY 9 1973

Shell- Altex-
Barber Oil-
Hanson Trust 1-8B3
(D)
13,200' Wasatch Test
5" liner @ 13,198'

TD 13,200. PB 13,180. Prep to flow to pit. RU B-J and AT gross perfs 10,742-13,154 w/30,030 gal 15% HCl. Each 1000 gal contained 3 gal G-10, 3 gal C-15, 3 gal J-22, 3/4# radioactive trtd sd, 30# Button Unibeads and 30# Wide Range Unibeads. Flushed w/4704 gal FW w/ each 1000 gal containing 165# NaCl and 3 gal G-10. Pmpd acid as follows: 60 bbls, dropped one 3/4" RCN ball sealer (gravity 1.24), pmpd 15 bbls, dropped one ball. Repeated 15 bbls and one ball 41 times. After dropping last ball, pmpd 25 bbls acid. Max press 9200 psi, avg 7200 psi, min 5800 ps'. Max rate 7.5 B/M, avg 7 B/M, min 2 B/M. ISIP 5300 psi to 5100 psi in 5 min, to 5000 psi in 10 min to 4800 psi in 15 min, to 4500 psi in 20 min. Ball and Unibead action good. Breaks from 50-600 psi. RD B-J. RU OWP and ran GR log from 13,180-10,300. Log indicated 4 holes not taking fluid and 7 taking sml amt. RD OWP. MAY 10 1973
Correction to 5/7 report: Camco KBMG mandrel #7-HO2-28 @ 10,391.

Shell- Altex-
Barber Oil-
Hanson Trust 1-8B3
(D)
13,200' Wasatch Test
5" liner @ 13,198'

TD 13,200. PB 13,180. SI for BHP. Flowed to pit 5 hrs on 64/64" chk, flwg est 200 BO and 200 BW (GOR 2000) w/TP from 600-375 psi. Last hr flwd 46 BO and 19 BW (GOR 2000). Chks and press's as follows:

Choke	Press	Choke	Press
64/64"	350	24/64"	1900
54/64"	450	14/64"	3050
44/64"	700	4/64"	3675
34/64"	1050	SITP	3900

MAY 11 1973

Shell- Altex-
Barber Oil-
Hanson Trust 1-8B3
(D)
13,200' Wasatch Test
5" liner @ 13,198'

TD 13,200. PB 13,180.

5/12: SI for BHP.

5/13: SI for BHP.

5/14: SI, WO tank facilities. Pulled 72-hr BHP bomb.
Press after bomb on btm 1 hr 8333 psi, after 61 hrs and
20 min 8583 psi and after 71 hrs and 20 min 8583. TP
when bomb pulled 5028 psi. Made gradient stops @ 12,200
and 11,800. BHT 235°. (RDUFA) MAY 14 1973

Shell- Altex-
Barber Oil-
Hanson Trust 1-8B3
(D)
13,200' Wasatch Test
5" liner @ 13,198'

TD 13,200. PB 13,180. (RRD 5/14/73). Flowing.

On 20-hr test, flwd 429 BO, 28 BW and 560 MCF gas on
10/64" chk w/4550 psi FTP and zero CP. (First prod.)

AUG 15 1973

Shell- Altex-
Barber Oil-
Hanson Trust 1-8B3
(D)
13,200' Wasatch Test
KB 5990'
5" liner @ 13,198'

TD 13,200. PB 13,180. Flowing. On 24-hr test, flwd
423 BO, no wtr and 521 MCF gas on 8-10/64" chk w/4550
psi FTP and zero CP. AUG 16 1973

Shell- Altex-
Barber Oil-
Hanson Trust 1-8B3
(D)
13,200' Wasatch Test
KB 5990'
5" liner @ 13,198'

TD 13,200. PB 13,180. Flowing. On 24-hr test, flwd
618 BO, no wtr and 763 MCF gas on 10/64" chk w/4500
psi FTP and zero CP. AUG 17 1973

Shell- Altex-
Barber Oil-
Hanson Trust 1-8B3
(D)
13,200' Wasatch Test
KB 5990'
5" liner @ 13,198'

TD 13,200. PB 13,180. Flowing. On 24-hr tests, flwd
as follows:

Report

AUG 20 1973

Date	BO	BW	MCF Gas	Chk	FTP	CP
8/18	593	0	675	10/64"	4500	0
8/19	554	2	660	10/64"	4300	0
8/20	485	1	631	10/64"	4350	0

Shell- Altex-
Barber Oil-
Hanson Trust 1-8B3
(D)
13,200' Wasatch Test
KB 5990'
5" liner @ 13,198'

TD 13,200. PB 13,180. Flowing. On 24-hr test, flwd
547 BO, 3 BW and 660 MCF gas on 10/64" chk w/4150 psi
FTP and zero CP. AUG 21 1973

Shell- Altex-
Barber Oil-
Hanson Trust 1-8B3
(D)
13,200' Wasatch Test
KB 5990'
5" liner @ 13,198'

TD 13,200. PB 13,180. Flowing. On 24-hr test, flwd
273 BO, no wtr and 367 MCF gas on 10/64" chk w/4500
psi FTP and zero CP. AUG 22 1973

Shell- Altex-
Barber Oil-
Hanson Trust 1-8B3
(D)
13,200' Wasatch Test
KB 5990'
5" liner @ 13,198'

TD 13,200. PB 13,180. SI. On 30-minute test, flwd
6 BO, no wtr and 16 MCF gas on 10/64" chk w/4500 psi
FTP and zero CP. AUG 23 1973

Shell- Altex-
Barber Oil-
Hanson Trust 1-8B3
(D)
13,200' Wasatch Test
KB 5990'
5" liner @ 13,198'

TD 13,200. PB 13,180. SI. AUG 24 1973

Shell- Altex-
Barber Oil-
Hanson Trust 1-8B3
(D)
13,200' Wasatch Test
KB 5990'
5" liner @ 13,198'

TD 13,200. PB 13,180. SI. AUG 27 1973

Shell- Altex-
Barber Oil-
Hanson Trust 1-8B3
(D)
13,200' Wasatch Test
KB 5990'
5" liner @ 13,198'

TD 13,200. PB 13,180. SI. (RDUFA) AUG 28 1973

Shell- Altex-
Barber Oil-
Hanson Trust 1-8B3
(D)
13,200' Wasatch Test
KB 5990'
5" liner @ 13,198'

TD 13,200. PB 13,180. (RRD 8/28/73)

9/25: Tying in flowline. MI&RU Western Oilwell Service Company rig #17 on 9/24. Hauled in and conditioned 480 bbls 15.3 ppg mud. Pulled BPV. Tbg had 4200 psi SIP under BPV. Bled tbg to 150 psi in 20 min. Well flwd on 32/64" chk w/150 psi for 30 min. SI well. Press built to 500 psi in 4 min. Started heat string w/hot oil truck. MI&RU Sun Oilwell Service. Pulled equalizer prong from PN plug. Ran 2-1/8" OD retrieving tool to pull PN plug - body unable to go below 3000' w/ret tool. Ran 2 1/2" paraffin knife and cut paraffin from 3000-3025' in 1 1/4 hrs.

9/26: Prep to pull tree. Completed tying in sfc lines. Warmed up battery and opened well to battery at 11 AM 9/25. Cut paraffin from 2650-4500'. Ran paraffin knife to 8000' and pulled out of hole. SI well at 12:30 PM 9/25. Ran in w/2 1/2" ret tool. Pulled PN plug body. Pmpd 65 bbls clean fm wtr down tbg. Ran new PN plug and set @ 10,502. SI 1 hr - no press buildup on tbg. Ran in w/Camco valve ret'g tool. Pulled Camco dummy valve from mandrel @ 10,391. Pulled out of hole and displaced 5 1/2" x 7" annulus, 2-7/8" x 5 1/2" annulus and 2-3/8" tbg annulus w/15.3 ppg mud. SI well.

9/27: Prep to shoot string shot off on tbg spool. Removed tree and installed 10" 5000 psi BOP and Hydril. Tested to 5000 psi, OK. Latched onto tbg - could not unseat tbg donut. Heated tbg spool w/steam - could not unseat donut. On 1-hr test 9/26, flwd .29 BO and no wtr. SEP 27 1973 (RDUFA) (Funds provided under AFE #595668)

Shell- Altex-
Barber Oil-
Hanson Trust 1-8B3
(D)
13,200' Wasatch Test
KB 5990'
5" liner @ 13,198'

TD 13,200. PB 13,180 (RRD 9/27/73)

Prep to test BOP. Set off string shot on tbg spool. Released tbg donut, unlatched from on-off connector, and circ btms up on mud. Pulled tbg and laid down KBMG mandrels. Installed 5 1/2" BPV, removed BOP stack, removed tbg spool and installed BOP stack. SEP 28 1973

Shell- Altex-
Barber Oil-
Hanson Trust 1-8B3
(D)
13,200' Wasatch Test
KB 5990'
5" liner @ 13,198'

TD 13,200. PB 13,180.

9/29: Testing BOP and 7" x-bushing packing. Tested BOP to 5000 psi, removed 5½" BPV, pulled and laid down 5½" csg heat string. Ran Baker Model "B" ret BP and set @ 1000'. Removed BOP and 10" 5000 psi x 10" 5000 spool. Ran gauge ring through 7" csg slips, OK. Ran Brinell hardness test on 7", 5" and 2-7/8" spools, OK. Installed new 10" 5000 psi x 10" 5000 psi spool w/new wing valve. Packed off x-bushing on 7" stub and installed BOP.

9/30: Running prod eqmt. Tested BOP, 7" x-bushing seal and BP to 5000 psi for 15 min, no leaks. Picked up 72 jts 5½" 14#, K-55 csg heat string w/tail @ 3038. Installed 5½" BPV, removed BOP and installed 10" 5000 psi x 60" 5000 psi new tbg spool w/new wing valve. Removed BPV and started picking up prod eqmt.

10/1: Circ trtd wtr. Finished running prod eqmt, circ out 15.3 ppg mud as follows: 20 bbls gel-fill followed by 50 BFW, 20 bbls gel-fill and 1100 BFW. OCT 1 1973

Shell- Altex-
Barber Oil-
Hanson Trust 1-8B3
(D)
13,200' Wasatch Test
KB 5990
5" liner @ 13,198'

TD 13,200. PB 13,180. Prep to install 5000 psi Xmas tree. At 5 PM, Otis PN plug started leaking. Press'd tbg and csg to 1000 psi. Flwd press from tbg and csg, indicating small leak. SI 30 min. Tbg and csg built to 1000 psi. Flwd off press. Latched onto on-off connector and flwd off csg. RU Sun WL. TP 3000 psi. Pulled PN plug and ran new PN plug. RD WL truck. Flwd off tbg. Unlatched from on-off connector. Circ trtd FW down csg. Spaced out, landed tbg and tested to 5000 psi for 1 hr, losing 40 psi. Installed tbg BPV. OCT 2 1973

Shell- Altex-
Barber Oil-
Hanson Trust 1-8B3
(D)
13,200' Wasatch Test
KB 5990'
5" liner @ 13,198'

TD 13,200. PB 13,180. SI. Removed BOP, installed 5000 psi Xmas tree and tested to 5000 psi. Released rig @ 12 noon, 10/2/73. RU Sun WL Service. Ret'd Otis PN plug. (RDUFA) OCT 3 1973

Shell- Altex-
Barber Oil-
Hanson Trust 1-8B3
(D)
13,200' Wasatch Test
KB 5990', GL 5964'
5" liner @ 13,198'

TD 13,200. PB 13,180. (RRD 10/3/73). Flowing. On 3-hr test, 10/7/73, flwd 121 BO, 10 BW and 117 MCF gas on 10/64" chk w/4000 psi FTP and zero CP. OCT 8 1973

Shell- Altex-
Barber Oil-
Hanson Trust 1-8B3
(D)
13,200' Wasatch Test
KB 5990', GL 5964'
5" liner @ 13,198'

TD 13,200. PB 13,180. Flowing. On 2-hr test, flwd 46
BO, 1 BW and 90 MCF gas on 12-22/64" chk w/4100 psi FTP
and zero CP. OCT 9 1973

Shell- Altex-
Barber Oil-
Hanson Trust 1-8B3
(D)
13,200' Wasatch Test
KB 5990', GL 5964'
5" liner @ 13,198'

TD 13,200. PB 13,180. Flowing. On 24-hr test, flwd
788 BO, 2 BW and 1175 MCF gas on 13-22/64" chk w/3600
psi FTP and zero CP. OCT 10 1973

Shell- Altex-
Barber Oil-
Hanson Trust 1-8B3
(D)
13,200' Wasatch Test
KB 5990', GL 5964'
5" liner @ 13,198'

TD 13,200. PB 13,180. Flowing. On 24-hr test, flwd
903 BO, 11 BW and 1085 MCF gas on 13-22/64" chk w/3600
psi FTP and zero CP.

OCT 11 1973

Shell- Altex-
Barber Oil-
Hanson Trust 1-8B3
(D)
13,200' Wasatch Test
KB 5990', GL 5964'
5" liner @ 13,198'

TD 13,200. PB 13,180. Flowing. On 24-hr test, flwd
997 BO, 11 BW and 1178 MCF gas on 13-22/64" chk w/3500
psi FTP and zero CP.

OCT 12 1973

Shell- Altex-
Barber Oil-
Hanson Trust 1-8B3
(D)
13,200' Wasatch Test
KB 5990', GL 5964'
5" liner @ 13,198'

TD 13,200. PB 13,180. Flowing. On 24-hr tests, flwd
as follows:

<u>Rpt Date</u>	<u>BO</u>	<u>BW</u>	<u>MCF Gas</u>	<u>Chk</u>	<u>FTP</u>	<u>CP</u>
10/13	876	4	1085	13-22/64	3700	0
10/14	1046	11	1175	13-22/64	3600	0
10/15	1083	8	1084	13-22/64	3600	0

OCT 15 1973

Shell- Altex-
Barber Oil-
Hanson Trust 1-8B3
(D)
13,200' Wasatch Test
KB 5990', GL 5964'
5" liner @ 13,198'

TD 13,200. PB 13,180. Flowing. On 18-hr test, flwd
824 BO, 6 BW and 784 MCF gas on 13-22/64" chk w/3600
psi FTP and zero CP.

OCT 16 1973

Shell- Altex-
Barber Oil-
Hanson Trust 1-8B3
(D)
13,200' Wasatch Test
KB 5990', GL 5964'
5" liner @ 13,198'

TD 13,200. PB 13,180. SI (no production last 24 hrs).
OCT 17 1973

Shell- Altex-
Barber Oil-
Hanson Trust 1-8B3
(D)
13,200' Wasatch Test
KB 5990', GL 5964'
5" liner @ 13,198'

TD 13,200. PB 13,180. SI. OCT 18 1973

Shell- Altex-
Barber Oil-
Hanson Trust 1-8B3
(D)
13,200' Wasatch Test
KB 5990', GL 5964'
5" liner @ 13,198'

TD 13,200. PB 13,180. SI. OCT 19 1973

Shell- Altex-
Barber Oil-
Hanson Trust 1-8B3
(D)
13,200' Wasatch Test
KB 5990', GL 5964'
5" liner @ 13,198'

TD 13,200. PB 13,180. SI 10/20-22. OCT 22 1973

Shell- Altex-
Barber Oil-
Hanson Trust 1-8B3
(D)
13,200' Wasatch Test
KB 5990', GL 5964'
5" liner @ 13,198'

TD 13,200. PB 13,180. SI. OCT 23 1973

CASING AND CEMENTING

Field Altamont Well Hanson 1-8B3
Job: 13 3/8" O.D. Casing Ran to 295 feet (KB) on 2-14, 1973

Jts.	Wt.	Grade	Thread	New	Feet	From	To
					30.80	KB	CHF
<u>5 1/2</u>	<u>68#</u>	<u>K-55</u>	<u>8rd ST&C</u>	<u>X</u>	<u>217.87</u>	<u>CHF</u>	<u>248.67</u>
Insert Self-Fill Float							
<u>1</u>	<u>68#</u>	<u>K-55</u>	<u>8rd ST&C</u>	<u>X</u>	<u>45.23</u>	<u>248.67</u>	<u>293.90</u>
	<u>Guide Shoe</u>				<u>1.10</u>	<u>293.90</u>	<u>295.00</u>
<u>6 1/2 jts Total</u>							

Casing Hardware:

Float shoe and collar type Halliburton
Centralizer type and product number "
Centralizers installed on the following joints #1 and 2
Other equipment (liner hanger, D.V. collar, etc.)

Cement Volume:

Caliper type Caliper volume ft³ + excess over caliper
ft³ + float collar to shoe volume ft³ + liner lap ft³
+ cement above liner ft³ = ft³ (Total Volume).

Cement:

Preflush—Water 15 bbls, other Volume l bbls
First stage, type and additives 320 CF BJ lite w/3% CaCl₂
Weight 12.4 lbs/gal, yield 1.16
ft³/sk, volume sx. Pumpability 1 hour at 60 °F.
Second stage, type and additives 200 CF Class "G" w/3% CaCl₂
Weight 15.9 lbs/gal, yield 1.14
ft³/sk, volume sx. Pumpability hours at °F.

Cementing Procedure:

~~Reciprocate~~ 10'
Displacement rate 5 B/M
Percent returns during job 100
Bumped plug at 11 AM/PM with 300 psi. Bled back 1/2 bbls Hung csg
~~with on btm~~ this on slips.

Remarks:

Circulated approx 100 sx cement out while displacing

Drilling Foreman C. Stinson
Date 2-14-73

CASING AND CEMENTING

Field Altamont Well Hanson Trust 1-8B3

Job: 9 5/8 " O.D. Casing/~~4 1/2~~ Ran to 6200 feet (KB) on 3-1, 197 3

Jts.	Wt.	Grade	Thread	New	Feet	From	To
						KB	CHF

152	40#	K-55	ST&C				6200
-----	-----	------	------	--	--	--	------

152 jts Total

Casing Hardware:

Float shoe and collar type Float collar at 6070, shoe at 6200

Centralizer type and product number _____

Centralizers installed on the following joints _____

Other equipment (liner hanger, D.V. collar, etc.) _____

Cement Volume:

Caliper type _____ . Caliper volume _____ ft^3 + excess over caliper

_____ ft^3 + float collar to shoe volume _____ ft^3 + liner lap _____ ft^3

+ cement above liner _____ ft^3 = _____ ft^3 (Total Volume).

Cement:

Preflush—Water 20 bbls, other _____ Volume _____ bbls

First stage, type and additives 672 CF BJ litewt

_____ . Weight 12.5 lbs/gal, yield _____

ft^3/sk , volume _____ sx. Pumpability _____ hours at _____ $^{\circ}\text{F}$.

Second stage, type and additives 200 sx Class "G"

_____ . Weight 15.9 lbs/gal, yield _____

ft^3/sk , volume _____ sx. Pumpability _____ hours at _____ $^{\circ}\text{F}$.

Cementing Procedure:

Rotate/reciprocate _____

Displacement rate _____

Percent returns during job _____

Did Not Bump plug ~~xx~~ CIP 3:30 ~~AM~~ PM with _____ psi. Bled back _____ bbls. Hung csg with _____ lbs on slips.

Remarks:

Drilling Foreman _____

Date _____

CASING AND CEMENTING

Field Altamont Well Hanson Trust 1-8B3
Job: 7" O.D. Casing/Liner Ran to 10,748 feet (KB) on 3-19, 1973

Jts.	Wt.	Grade	Thread	New	Feet	From	To
						KB	CHF
						CHF	
256	26#	S-95	LT&C				10,748

256 jts Total

Casing Hardware:

Float shoe and collar type Shoe at 10,748, collar at 10,612
Centralizer type and product number _____
Centralizers installed on the following joints _____
Other equipment (liner hanger, D.V. collar, etc.) _____

Cement Volume:

Caliper type _____ Caliper volume _____ ft^3 + excess over caliper
_____ ft^3 + float collar to shoe volume _____ ft^3 + liner lap _____ ft^3
+ cement above liner _____ ft^3 = _____ ft^3 (Total Volume).

Cement:

Preflush—Water _____ bbls, other _____ Volume _____ bbls
First stage, type and additives 325 CF litewt, 1% R-5
_____ . Weight 12.4 lbs/gal, yield _____
 ft^3/sk , volume _____ sx. Pumpability _____ hours at _____ $^{\circ}\text{F}$.
Second stage, type and additives 140 CF Class "G", 4% R-5
_____ . Weight 15.8 lbs/gal, yield _____
 ft^3/sk , volume _____ sx. Pumpability _____ hours at _____ $^{\circ}\text{F}$.

Cementing Procedure:

Rotate/reciprocate _____
Displacement rate _____
Percent returns during job _____
Bumped plug at 4:35 AM with 2,000 psi. Bled back _____ bbls. Hung csg
with _____ lbs on slips.

Remarks:

Displaced w/409 bbls mud.

Drilling Foreman _____
Date _____

CASING AND CEMENTING

FIELD ALTAMONT WELL HANSEN 1-8B3 KB TO CHF --

Shoe jt started in hole 9 PM. 4-6-73

Ran 62 jts 5" SFJ-P liner to 13,198'

<u>JTS</u>	<u>WT</u>	<u>GRADE</u>	<u>SFJP</u>	<u>NEW</u>	<u>FEET</u>	<u>FROM</u>	<u>TO</u>
62	18#	N-80	X	X	2667	10,524	13,198

62 jts Total

Halliburton collar at 13,066

Halliburton shoe at 13,198

No., Make and Type

6 B & W centralizers spaced one 5' above shoe and one every 3 jts.

Cementing

With 10 bbls water ahead, cemented through shoe at 13,198' w/380 sx cement, 1% D-31, .5% R-5. Wt - 16#/gal. Displaced w/117 bbls mud. Plug down 1:50 AM 4-7-73 w/3,000 psi. Float held ok.

STATE OF UTAH
OIL & GAS CONSERVATION COMMISSION

SUBMIT IN TRIPLICATE*
(Other instructions on reverse side)

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. Patented
2. NAME OF OPERATOR Shell Oil Company		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS OF OPERATOR 1700 Broadway, Denver, Colorado 80202		7. UNIT AGREEMENT NAME
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 2384' FNL and 1166' FEL Section 8		8. FARM OR LEASE NAME Hanson Trust
14. PERMIT NO.		9. WELL NO. 1-8B3
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 5990 KB		10. FIELD AND POOL, OR WILDCAT Altamont
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA SE/4 NE/4 Section 8-T2S-R3W
		12. COUNTY OR PARISH Duchesne
		13. STATE Utah

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>
SHOOT & ACIDIZE <input checked="" type="checkbox"/>	ABANDON* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>
(Other) <input type="checkbox"/>	

SUBSEQUENT REPORT OF:

WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
(Other) <input type="checkbox"/>	

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

See Attachment

APPROVED BY DIVISION OF
OIL & GAS CONSERVATION

DATE 8-12-75

BY C.B. Feagly

18. I hereby certify that the foregoing is true and correct

SIGNED

J.W. Brunel

TITLE Div. Ops. Engr.

DATE 8/8/75

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

cc: USGS - Salt Lake City w/attachment

*See Instructions on Reverse Side

REMEDIAL PROGNOSIS
(PERFORATE, STIMULATE, AND EVALUATE SELECTED INTERVALS)
SHELL ET AL HANSON 1-8B3
SECTION 8-T2S-R3W
DUCHESNE COUNTY, UTAH

PERTINENT DATA:

Elevation: 5,990' KB

KB-GL: 26'

TD: 13,200'

PBTD: 13,180'

7" Csg 26# S-95 @ 10,748'

5" Liner (Hanger) @ 10,524'

5" Liner 18# N-80 @ 13,198'

Packer (Baker Model "D") @ 10,502'

2 7/8" Tbg (Baker "C" plug holder) @ 10,536'

Perforations: 10,742'-13,154' (43 holes in 42 zones)

Fluid in Borehole: Oil, gas, & water

Shell's W.I.: 73.93%

AFE No.: 519757

CURRENT STATUS:

Cumulative production (8/14/73 - 4/30/75) 105,335 BO + 14,394 BW (12%).
Current production rate (April 1975 average) F 207 BO + 79 BW (28%), GOR 1320,
GLR 954, FTP 265 psi.

PREVIOUS STIMULATION:

5/9/73 (completion) AT 30,030 gal 15% HCl w/BS & Unibeads.

THIS OPERATION:

- 1) Perforate Class II & Class III rock in selected intervals and evaluate productivity, fluid content, and pressure regime.
- 2) After this exercise, the remainder of Class II & Class III will be perforated, stimulated, and possibly gravel-packed.

PROCEDURE:

1. Perf one hole at each of the following depths. Depth reference is GR/CNL-FDC dated 4/5/73.

11,145	11,210	11,284	11,358	11,433	11,842
11,147	11,213	11,288	11,363	11,440	11,849
11,152	11,227	11,292	11,372	11,445	11,852
11,154	11,233	11,306	11,377	11,448	11,854
11,161	11,236	11,308	11,390	11,456	11,859
11,164	11,247	11,311	11,397	11,461	11,863
11,166	11,250	11,315	11,400	11,472	11,871
11,168	11,258	11,325	11,406	11,478	11,874
11,177	11,262	11,336	11,409	11,485	11,879
11,183	11,268	11,345	11,413	11,490	11,897
11,190	11,274	11,348	11,423	11,498	11,900
11,200	11,279	11,350	11,425	11,503	
11,202	11,282	11,353	11,431	11,516	

Total (this job): 76 holes in 76 zones.

Grand Total (including previous job): 119 holes in 118 zones.

Note: a. Perforate unidirectionally with 2" steel, hollow-carrier, through-tubing gun decentralized with magnets at top, middle, and bottom of gun assembly. Use Harrison "RT" or Schlumberger Hyperjet 6.2 gm charges.

b. Attempt to maintain maximum pressure differential into wellbore by bleeding off any wellhead pressure (briefly) before each (group of) shot(s). This operation may result in flowing some formation fluids. Therefore, if oil is produced to the surface, back-down well with heated diesel prior to pulling spent gun(s).

c. Note and record pressure changes during and after perforating.

2. Acid treat perforations 10,742'-13,154' with 365 bbls of gelled 15% HCl acid as follows:

a. Pump 2 bbls of acid and drop one 7/8" RCN ball sealers (S.G. 1.2)

b. Repeat step 2a 178 times for a total of 358 bbls of acid and 179 ball sealers.

c. Pump 4 bbls of acid without Unibeads.

d. Flush with 108 bbls of produced water containing 3 gals G-10.

Note: 1) All acid except last 4 bbls (refer to step 2c) to contain the following additives per 1000 gals: 12 gal G-10, 3 gal C-15, 3 gal J-22, 40# OS-160 Wide-Range Unibeads, and 3# 20-40 mesh RA sand.

2) Heat all fluids to 80°F.

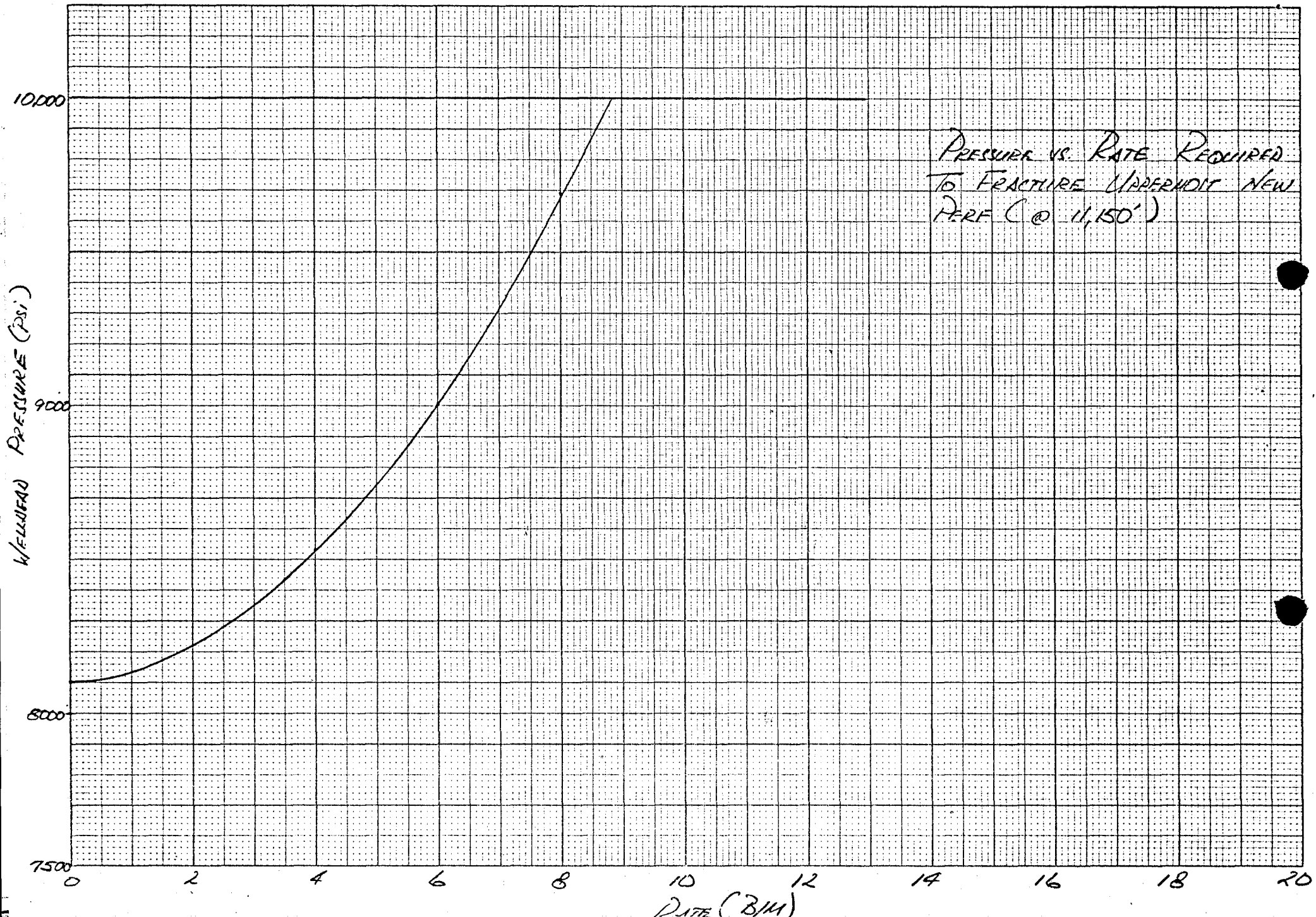
- 3) Place and hold 3500 psi on tubing-casing annulus.
 - 4) Pumping rates - Establish an acid injection rate of 15 B/M. Maintain the rate until wellhead pressure approaches 10,000 psi; thereafter continue injecting acid (and flush) at the maximum possible rates while not exceeding 10,000 psi WHP.
 - 5) "Balling-out" at maximum allowable surface pressure if the object of this treatment; therefore, if "ball-out" occurs before all acid is injected into the formation, hold 10,000 psi wellhead static pressure on formation for at least 10 minutes before bleeding back. Bleed off pressure, very briefly, then recommence injecting remainder of acid and ball sealers. If subsequent "ball-out" occurs, repeat the preceding sequence. Do not cut balls from acid until several complete "ball-outs" have occurred.
 - 6) Record (instantaneous) shut-down pressure decline overnight with continuous pressure recorder.
3. Run GR log to locate accumulations of RA sand as soon after the treatment as possible.
 4. Open well and clean-up at maximum rate of 1" choke; record flowing pressures and any shut-in pressures. Keep record of load and ball sealer recovery.
 5. Flow at stabilized rate for ± 3 days.
 6. Run production logs (full-bore spinner, temperature, and Gradiomanometer Surveys) as follows:
 - a. Well should have been flowed at a stabilized rate for at least 72 hours prior to logging.
 - b. Cut paraffin to insure tubing is clear to $\pm 7,000$ feet.
 - c. MI&RU Schlumberger mast, lubricator, and production logging equipment; rig up lights to permit overnight operations.
 - d. SI well and back-down with diesel to ± 7000 feet.
 - e. Make dummy run with Schlumberger tools of equal or greater O.D., length, and weight, recording drag each 1000 feet from surface to PBTD. If excessive drag is encountered, pressure up on tubing-casing annulus to 3000 psi.
 - f. Run production combination tool, make full-bore spinner calibrations (3 up and 3 down), and check tool performance. Make SI Gradiomanometer survey.
 - g. With tool approximately 150 feet below tubing tail, open well and stabilize at rate established in step 6a.

- h. After well has stabilized, make a minimum of one pass with temperature log, two passes with full-bore spinner (1 up, 1 down), and one pass with Gradiomanometer. Make repeat passes or stationary readings as necessary to insure valid measurements, particularly with the Gradiomanometer.
 - i. Shut in well +4 hours and repeat full-bore spinner (1 up and 1 down), one pass with Gradiomanometer, and one pass with temperature log.
 - j. SI well and pull combination tool.
 - k. Shell engineer to be on location during all production logging operations. Activity will be suspended if well conditions are such that meaningful data cannot be obtained.
7. Open well and flow for +4 days and shut in for BHP build-up and gradient surveys as follows:
- a. Collect produced oil and water samples.
 - b. Shut in well in order to run bombs.
 - c. Run tandem bombs and maximum recording thermometer; 10,000 psi pressure elements and 72-hour clocks; 250°F thermometer.
 - d. Run pressure bombs to 12,000'.
 - e. Open well and flow for four hours at a rate equal to that prior to shut-in; record rates and pressures. Shut in well and back-down with +25 bbls of heated diesel.
 - f. After +64 hours, pull pressure bombs making eight 10-minute gradient stops at 13,000', 11,000', 10,000', 8,000', 6,000', 4,000', 2,000', and in lubricator (total elapsed time from start-up of clocks should not exceed 72 hours). Record tubing and casing pressures at time of shut-in and at end of survey.
8. Return well to production.
9. The prognosis for the next operation will follow upon complete assessment of this operation.

EDM:sp
5/29/75


J. A. Stanzione

HANSON 1-BB3



OIL & GAS CONSERVATION COMMISSION

SUNDRY NOTICES AND REPORTS ON WELLS

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Use "APPLICATION FOR PERMIT—" for such proposals.)

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4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 2384' FNL and 1166' FEL Section 8		8. FARM OR LEASE NAME Hanson Trust	
14. PERMIT NO.		9. WELL NO. 1-8B3	
15. ELEVATIONS (Show whether DF, RT, OR, etc.) 5990 KB		10. FIELD AND POOL, OR WILDCAT Altamont	
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA SE/4 NE/4 Section 8-T2S-R3W	
		12. COUNTY OR PARISH Duchesne	13. STATE Utah

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF	<input type="checkbox"/>	PULL OR ALTER CASING	<input type="checkbox"/>
FRACTURE TREAT	<input type="checkbox"/>	MULTIPLE COMPLETE	<input type="checkbox"/>
SHOOT OR ACIDIZE	<input type="checkbox"/>	ABANDON*	<input type="checkbox"/>
REPAIR WELL	<input type="checkbox"/>	CHANGE PLANS	<input type="checkbox"/>
(Other)	<input type="checkbox"/>		<input type="checkbox"/>

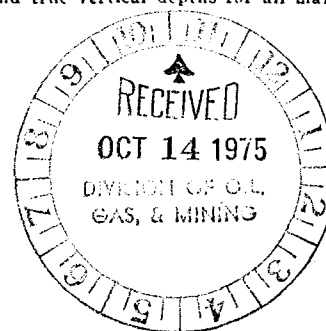
SUBSEQUENT REPORT OF:

WATER SHUT-OFF	<input type="checkbox"/>	REPAIRING WELL	<input type="checkbox"/>
FRACTURE TREATMENT	<input type="checkbox"/>	ALTERING CASING	<input type="checkbox"/>
SHOOTING & ACIDIZING	<input checked="" type="checkbox"/>	ABANDONMENT*	<input type="checkbox"/>
(Other)	<input type="checkbox"/>		<input type="checkbox"/>

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.) *

See attachment



18. I hereby certify that the foregoing is true and correct

SIGNED

J. W. Linnell

TITLE Div. Ops. Engr.

DATE 10/9/75

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

cc: USGS - Salt Lake City w/attachment

*See Instructions on Reverse Side

PERF & ACID TREAT

SHELL-CHEVRON-ALTEX-BARBER OIL

LEASE HANSON TRUST
DIVISION WESTERN
COUNTY DUCHESNE

WELL NO. 1-8B3
ELEV 5990 KB
STATE UTAH

FROM: 8/12 - 10/3/75

UTAH

ALTAMONT

Shell-Chevron-Altex-
Barber Oil-
Hanson Trust 1-8B3
(Acid Treat)

"FR" TD 13,200. PB 13,180. RU Dresser Atlas to run caliper survey. R.I.H. & correlated w/CBL for measurements. Ran to TD (showed 60' fill). Logged up hole finding some scale from 10,890-11,944 w/buildup of 1/4"-1/2". Other intervals w/buildup to 1/4". RD&MO Dresser Atlas @ 2 p.m.

AUG 12 1975

Shell-Chevron-Altex-
Barber Oil-
Hanson Trust 1-8B3
(Acid Treat)

TD 13,200. PB 13,180. No report.

AUG 13 1975

Shell-Chevron-Altex-
Barber Oil-
Hanson Trust 1-8B3
(Acid Treat)

TD 13,200. PB 13,180. Flowing. On 24-hr test, flwd 137 BO, 80 BW, 423 MCF gas thru 40/64" chk w/100 psi FTP.

AUG 14 1975

Shell-Chevron-Altex-
Barber Oil-
Hanson Trust 1-8B3
(Acid Treat)

TD 13,200. PB 13,180. Flowing. On 24-hr test, flwd 141 BO, 87 BW, 393 MCF gas thru 40/64" chk w/100 psi FTP.

AUG 15 1975

Shell-Chevron-Altex-
Barber Oil-
Hanson Trust 1-8B3
(Acid Treat)

TD 13,200. PB 13,180. Flowing. On various tests, flwd:

Rept Date	Hrs	BO	BW	MCF Gas	Chk	FTP
8/16:	24	132	84	423	40/64"	100
8/17:	24	123	70	372	40/64"	100
8/18:	24	130	80	472	40/64"	100

AUG 18 1975

Shell-Chevron-Altex-
Barber Oil-
Hanson Trust 1-8B3
(Acid Treat)

TD 13,200. PB 13,180. Flowing. On 24-hr test, flwd 143 BO, 81 BW, 496 MCF gas thru 40/64" chk w/100 psi FTP.

AUG 19 1975

Shell-Chevron-Altex-
Barber Oil-
Hanson Trust 1-8B3
(Acid Treat)

TD 13,200. PB 13,180. (RDUFA,

AUG 20 1975

Shell-Chevron-Altex-
Barber Oil-
Hanson Trust 1-8B3
(Acid Treat)

TD 13,200. PB 13,180. (RRD 8/20/75) 9/18 MI&RU Sun to cut wax to pkr. 9/19 Backed down tbg w/30 bbls diesel. MI&RU OWP to perf unidirectionally interval 11,304-12,021 for total of 79 holes w/2" steel hollow carrier thru tbg gun decentralized w/magnets using Harrison RT 6.2 gram charges. Initial tbg press - vacuum. Run #1: 12,021, 12,019, 12,011, 12,009, 12,001, 11,997, 11,991, 11,987, 11,985, 11,983, 11,975, 11,969, 11,967, 11,961, 11,958, 11,956, 11,947, 11,942, 11,940, 11,936, 11,934, 11,926, 11,919, 11,917, 11,908, 11,900, 11,897, 11,891, 11,885, 11,883, 11,881, 11,879, 11,874, 11,871, 11,863, 11,859, 11,854, 11,852, 11,849, 11,842. Final tbg press - vacuum. Run #2 - Initial tbg press - vacuum: 11,461, 11,457, 11,455, 11,449, 11,446, 11,445, 11,440, 11,435, 11,433, 11,431, 11,425, 11,423, 11,413, 11,411, 11,409, 11,406, 11,400, 11,398, 11,397, 11,390, 11,377, 11,372, 11,370, 11,363, 11,359, 11,357, 11,353, 11,350, 11,348, 11,345, 11,336, 11,332, 11,325, 11,318, 11,315, 11,311, 11,308, 11,306, 11,304. Final tbg press 50 psi. RD OWP & left well SI. 9/19 RU HOS to pmp 10 BW down tbg-csg annulus to assure back side full of fluid. Press'd up to 1500 psi. SI well. 9/20 MI&RU BJ Serv to AT perfs 10-742-13,154 (122 holes) w/365 bbls gelled 15% HCl acid as follows: Pmp'd 2.5 bbls acid & dropped 1 7/8" RCN ball sealer (sp gr 1.2) & repeated procedure 182 times for a total of 365 bbls acid & 146 ball sealers. Placed 3500 psi on tbg-csg annulus. Flushed w/108 bbls prod wtr containing 3 gals G10/1000 gals. Balled out to 10,000 psi w/437 bbls fluid & 146 balls dropped. Holding 10,000 psi on tbg when press dropped to 3900 psi after 3-1/2 mins @ 10,000 psi. Attempted to repress tbg; got to 6500 psi, 11-1/2 B/M. Ended flush max psi 10,000, min 5000, avg 8500. Max rate 14.5 B/M, min 6.5, avg 10.5. ISIP 5200, 5 mins 4300, 10 mins 3900, 15 mins 3700. RD&MO BJ. 9/20 RU OWP to run GR log to locate accumulation of RA sd inj'd during acid trtmt. Trtmt appeared to cover perfs & located a possible split 5" csg @ 1206. RD&MO OWP. Start tbg press 3400 psi, end tbg press 2500. Start flw back on 9/21 w/Pumpers Inc. Flwd in 21 hrs 607 BO, 63 BW, 829 MCF on 24/64" chk w/500 psi FTP. (Depths refer to CNL/FDC log dated 4/5/73) SEP 24 1975

Shell-Chevron-Altex-
Barber Oil-
Hanson Trust 1-8B3
(Acid Treat)

TD 13,200. PB 13,180. Flowing. On 18-hr test, flwd 360 BO, 3 BW, 670 MCF gas thru 32/64" chk w/300 psi FTP.

SEP 25 1975

Shell-Chevron-Altex-
Barber Oil-
Hanson Trust 1-8B3
(Acid Treat)

TD 13,200. PB 13,180. Flowing. On 24-hr test, flwd 419 BO, 0 BW, 957 MCF gas thru 42/64" chk w/200 psi FTP.

SEP 26 1975

Shell-Chevron-Altex-
Barber Oil-
Hanson Trust 1-8B3
(Acid Treat)

TD 13,200. PB 13,180. Flowing. On various tests, flwd:

Rept Date	Hrs	BO	BW	MCF Gas	Chk	FTP
9/27:	24	766	0	1042	42/64"	350
9/28:	17	409	1	765	30/64"	300
9/29:	17	252	0	542	30/64"	250

SEP 29 1975

Shell-Chevron-Altex-
Barber Oil-
Hanson Trust 1-8B3
(Acid Treat)

TD 13,200. PB 13,180. Flowing. On 24-hr test, flwd 515
BO, 0 BW, 879 MCF gas thru 42/64" chk w/300 psi FTP.

SEP 30 1975

Shell-Chevron-Altex-
Barber Oil-
Hanson Trust 1-8B3
(Acid Treat)

TD 13,200. PB 13,180. Flowing. On 24-hr test, flwd 437
BO, 48 BW, 1002 MCF gas thru 42/64" chk w/300 psi FTP.

OCT 01 1975

Shell-Chevron-Altex-
Barber Oil-
Hanson Trust 1-8B3
(Acid Treat)

TD 13,200. PB 13,180. Flowing. On 17-hr test, flwd 286
BO, 0 BW, 813 MCF gas thru 42/64" chk w/300 psi FTP.

OCT 02 1975

Shell-Chevron-Altex-
Barber Oil-
Hanson Trust 1-8B3
(Acid Treat)

TD 13,200. PB 13,180. ACID TRTMT COMPLETE. On test 8/19
before work well prod 143 BO, 81 BW, 426 MCF gas thru 40/64"
chk w/100 psi FTP. On test 10/3 after work well prod 506
BO, 0 BW, 1310 MCF gas thru 42/64" chk w/200 psi FTP.
FINAL REPORT

OCT 03 1975

STATE OF UTAH

OIL & GAS CONSERVATION COMMISSION

SUBMIT IN TRIPLICATE*
(Other instructions on reverse side)

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

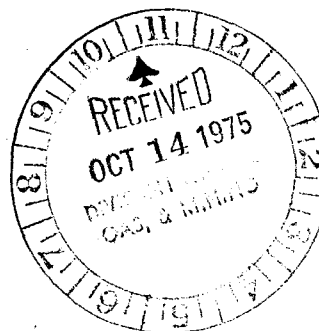
1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. Patented	
2. NAME OF OPERATOR Shell Oil Company		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
8. ADDRESS OF OPERATOR 1700 Broadway, Denver, Colorado 80202		7. UNIT AGREEMENT NAME	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 2384' FNL and 1166' FEL Section 8		8. FARM OR LEASE NAME Hanson Trust	
14. PERMIT NO.		9. WELL NO. 1-8B3	
15. ELEVATIONS (Show whether DF, RT, OR, etc.) 5990 KB		10. FIELD AND POOL, OR WILDCAT Altamont	
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA SE/4 NE/4 Section 8-T2S-R3W	
		12. COUNTY OR PARISH Duchesne	13. STATE Utah

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING & ACIDIZING <input checked="" type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) <input type="checkbox"/>	
(Other) <input type="checkbox"/>		(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)	

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.) *

See attachment



18. I hereby certify that the foregoing is true and correct

SIGNED

TITLE Div. Ops. Engr.

DATE 10/9/75

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

cc: USGS - Salt Lake City w/attachment

*See Instructions on Reverse Side

PERF & ACID TREAT

SHELL-CHEVRON-ALTEX-BARBER O

LEASE HANSON TRUST
DIVISION WESTERN
COUNTY DUCHESNE

WELL NO. 1-8B3
ELEV 5990 KR
STATE UTAH

FROM: 8/12 - 10/3/75

UTAH

ALTAMONT

Shell-Chevron-Altex-
Barber Oil-
Hanson Trust 1-8B3
(Acid Treat)

"FR" TD 13,200. PB 13,180. RU Dresser Atlas to run caliper survey. R.I.H. & correlated w/CBL for measurements. Ran to TD (showed 60' fill). Logged up hole finding some scale from 10,890-11,944 w/buildup of 1/4"-1/2". Other intervals w/buildup to 1/4". RD&MO Dresser Atlas @ 2 p.m.

AUG 12 1975

Shell-Chevron-Altex-
Barber Oil-
Hanson Trust 1-8B3
(Acid Treat)

TD 13,200. PB 13,180. No report.

AUG 13 1975

Shell-Chevron-Altex-
Barber Oil-
Hanson Trust 1-8B3
(Acid Treat)

TD 13,200. PB 13,180. Flowing. On 24-hr test, flwd 137 BO, 80 BW, 423 MCF gas thru 40/64" chk w/100 psi FTP.

AUG 14 1975

Shell-Chevron-Altex-
Barber Oil-
Hanson Trust 1-8B3
(Acid Treat)

TD 13,200. PB 13,180. Flowing. On 24-hr test, flwd 141 BO, 87 BW, 393 MCF gas thru 40/64" chk w/100 psi FTP.

AUG 15 1975

Shell-Chevron-Altex-
Barber Oil-
Hanson Trust 1-8B3
(Acid Treat)

TD 13,200. PB 13,180. Flowing. On various tests, flwd:

Rept Date	Hrs	BO	BW	MCF Gas	Chk	FTP
8/16:	24	132	84	423	40/64"	100
8/17:	24	123	70	372	40/64"	100
8/18:	24	130	80	472	40/64"	100

AUG 18 1975

Shell-Chevron-Altex-
Barber Oil-
Hanson Trust 1-8B3
(Acid Treat)

TD 13,200. PB 13,180. Flowing. On 24-hr test, flwd 143 BO, 81 BW, 496 MCF gas thru 40/64" chk w/100 psi FTP.

AUG 19 1975

Shell-Chevron-Altex--
Barber Oil-
Hanson Trust 1-8B3
(Acid Treat)

TD 13,200. PB 13,180. (RDUFA)

AUG 20 1975

Shell-Chevron-Altex--
Barber Oil-
Hanson Trust 1-8B3
(Acid Treat)

TD 13,200. PB 13,180. (RRD 8/20/75) 9/18 MI&RU Sun to cut wax to pkr. 9/19 Backed down tbg w/30 bbls diesel. MI&RU OWP to perf unidirectionally interval 11,304-12,021 for total of 79 holes w/2" steel hollow carrier thru tbg gun decentralized w/magnets using Harrison RT 6.2 gram charges. Initial tbg press - vacuum. Run #1: 12,021, 12,019, 12,011, 12,009, 12,001, 11,997, 11,991, 11,987, 11,985, 11,983, 11,975, 11,969, 11,967, 11,961, 11,958, 11,956, 11,947, 11,942, 11,940, 11,936, 11,934, 11,926, 11,919, 11,917, 11,908, 11,900, 11,897, 11,891, 11,885, 11,883, 11,881, 11,879, 11,874, 11,871, 11,863, 11,859, 11,854, 11,852, 11,849, 11,842. Final tbg press - vacuum. Run #2 - Initial tbg press - vacuum: 11,461, 11,457, 11,455, 11,449, 11,446, 11,445, 11,440, 11,435, 11,433, 11,431, 11,425, 11,423, 11,413, 11,411, 11,409, 11,406, 11,400, 11,398, 11,397, 11,390, 11,377, 11,372, 11,370, 11,363, 11,359, 11,357, 11,353, 11,350, 11,348, 11,345, 11,336, 11,332, 11,325, 11,318, 11,315, 11,311, 11,308, 11,306, 11,304. Final tbg press 50 psi. RD OWP & left well SI. 9/19 RU HOS to pmp 10 BW down tbg-csg annulus to assure back side full of fluid. Press'd up to 1500 psi. SI well. 9/20 MI&RU BJ Serv to AT perfs 10-742-13,154 (122 holes) w/365 bbls gelled 15% HCl acid as follows: Pmp'd 2.5 bbls acid & dropped 1 7/8" RCN ball sealer (sp gr 1.2) & repeated procedure 182 times for a total of 365 bbls acid & 146 ball sealers. Placed 3500 psi on tbg-csg annulus. Flushed w/108 bbls prod wtr containing 3 gals G10/1000 gals. Balled out to 10,000 psi w/437 bbls fluid & 146 balls dropped. Holding 10,000 psi on tbg when press dropped to 3900 psi after 3-1/2 mins @ 10,000 psi. Attempted to repress tbg; got to 6500 psi, 11-1/2 B/M. Ended flush max psi 10,000, min 5000, avg 8500. Max rate 14.5 B/M, min 6.5, avg 10.5. ISIP 5200, 5 mins 4300, 10 mins 3900, 15 mins 3700. RD&MO BJ. 9/20 RU OWP to run GR log to locate accumulation of RA sd inj'd during acid trtmt. Trtmt appeared to cover perfs & located a possible split 5" csg @ 1206. RD&MO OWP. Start tbg press 3400 psi, end tbg press 2500. Start flw back on 9/21 w/Pumpers Inc. Flwd in 21 hrs 607 BO, 63 BW, 829 MCF on 24/64" chk w/500 psi FTP. (Depths refer to CNL/FDC log dated 4/5/73) SEP 24 1975

Shell-Chevron-Altex--
Barber Oil-
Hanson Trust 1-8B3
(Acid Treat)

TD 13,200. PB 13,180. Flowing. On 18-hr test, flwd 360 BO, 3 BW, 670 MCF gas thru 32/64" chk w/300 psi FTP.

SEP 25 1975

Shell-Chevron-Altex--
Barber Oil-
Hanson Trust 1-8B3
(Acid Treat)

TD 13,200. PB 13,180. Flowing. On 24-hr test, flwd 419 BO, 0 BW, 957 MCF gas thru 42/64" chk w/200 psi FTP. SEP 26 1975

Shell-Chevron-Altex-
Barber Oil-
Hanson Trust 1-8B3
(Acid Treat)

TD 13,200. PB 13,180. Flowing. On various tests, flwd:

Rept Date	Hrs	BO	BW	MCF Gas	Chk	FTP
9/27:	24	766	0	1042	42/64"	350
9/28:	17	409	1	765	30/64"	300
9/29:	17	252	0	542	30/64"	250

SEP 29 1975

Shell-Chevron-Altex-
Barber Oil-
Hanson Trust 1-8B3
(Acid Treat)

TD 13,200. PB 13,180. Flowing. On 24-hr test, flwd 515
BO, 0 BW, 879 MCF gas thru 42/64" chk w/300 psi FTP.

SEP 30 1975

Shell-Chevron-Altex-
Barber Oil-
Hanson Trust 1-8B3
(Acid Treat)

TD 13,200. PB 13,180. Flowing. On 24-hr test, flwd 437
BO, 48 BW, 1002 MCF gas thru 42/64" chk w/300 psi FTP.

OCT 01 1975

Shell-Chevron-Altex-
Barber Oil-
Hanson Trust 1-8B3
(Acid Treat)

TD 13,200. PB 13,180. Flowing. On 17-hr test, flwd 286
BO, 0 BW, 813 MCF gas thru 42/64" chk w/300 psi FTP.

OCT 02 1975

Shell-Chevron-Altex-
Barber Oil-
Hanson Trust 1-8B3
(Acid Treat)

TD 13,200. PB 13,180. ACID TRTMT COMPLETE. On test 8/19
before work well prod 143 BO, 81 BW, 456 MCF gas thru 40/64"
chk w/100 psi FTP. On test 10/3 after work well prod 506
BO, 0 BW, 1310 MCF gas thru 42/64" chk w/200 psi FTP.
FINAL REPORT

OCT 03 1975

STATE OF UTAH

SUBMIT IN TRIPLICATE*
(Other instructions on reverse side)

OIL & GAS CONSERVATION COMMISSION

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. Patented
2. NAME OF OPERATOR Shell Oil Company		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS OF OPERATOR 1700 Broadway, Denver, Colorado 80202		7. UNIT AGREEMENT NAME
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 2384' FNL & 1166' FEL Section 8		8. FARM OR LEASE NAME Hanson Trust
14. PERMIT NO.		9. WELL NO. 1-8B3
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 5990 KB		10. FIELD AND POOL, OR WILDCAT Altamont
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA SE/4 NE/4 Section 8-T2S-R3W
		12. COUNTY OR PARISH Duchesne
		13. STATE Utah

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF	<input type="checkbox"/>	PULL OR ALTER CASING	<input type="checkbox"/>
FRACTURE TREAT	<input type="checkbox"/>	MULTIPLE COMPLETE	<input type="checkbox"/>
SHOOT OR ACIDIZE	<input type="checkbox"/>	ABANDON*	<input type="checkbox"/>
REPAIR WELL	<input type="checkbox"/>	CHANGE PLANS	<input type="checkbox"/>
(Other) Install gas lift equip	<input checked="" type="checkbox"/>		

SUBSEQUENT REPORT OF:

WATER SHUT-OFF	<input type="checkbox"/>	REPAIRING WELL	<input type="checkbox"/>
FRACTURE TREATMENT	<input type="checkbox"/>	ALTERING CASING	<input type="checkbox"/>
SHOOTING OR ACIDIZING	<input type="checkbox"/>	ABANDONMENT*	<input type="checkbox"/>
(Other) Install gas lift equip	<input checked="" type="checkbox"/>		

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

See attachment

APPROVED BY THE DIVISION OF
OIL, GAS, AND MINING
DATE August 27, 1976
BY P. H. [Signature]

18. I hereby certify that the foregoing is true and correct

SIGNED

TITLE Div. Ops. Engr.

DATE 8/24/76

(This space for Federal or State office use)

APPROVED BY
CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

cc: USGS w/attachment

*See Instructions on Reverse Side

INSTALL GAS LIFT EQUIP

SHELL-CHEVRON-ALTEX-BARBER OIL

LEASE HANSON TRUST

WELL NO. ALTAMONT
1-8B3

DIVISION WESTERN

ELEV 5990 KB

FROM: 7/26 - 8/24/76

COUNTY DUCHESNE

STATE UTAH

UTAH

ALTAMONT

Shell-Chevron-Altex-

Barber Oil-

Hanson Trust 1-8B3

(Install gas lift equip)

7/23: "FR" TD 13,200. PB 13,180. AFE #419844 provides funds to equip for gas lift. Cut wax to 9000', backed well down w/60 bbl diesel. Ran pulling tool to 10,374' (was to be a collar stop at 10,394'). Knocked something to 10,442'. Ran 2-1/2" impression block to 10,450'. No impression. Ran 2" block to 11,931', wire in liner. Pulled bottom three valves.

7/24: Prep to run scratcher. Finished pulling dummy valves & ran new valves. Unable to pull collar with overshot, ran impression block, showed part of wax cutting knife top of collar.

JUL 26 1976

Shell-Chevron-Altex-

Barber Oil-

Hanson Trust 1-8B3

(Install gas lift equip)

TD 13,200. PB 13,180. Prep to gas lift. Junk in hole @ 11,331'. Pulled collar stop. Ran impression block. Showed some wire & part of wax cutting tools. Turned to production. JUL 27 1976

Shell-Chevron-Altex-

Barber Oil-

Hanson Trust 1-8B3

(Install gas lift equip)

TD 13,200. PB 13,180. No report JUL 28 1976

Shell-Chevron-Altex-

Barber Oil-

Hanson Trust 1-8B3

(Install gas lift equip)

TD 13,200. PB 13,180. No report.

JUL 29 1976

Shell-Chevron-Altex

Barber Oil -

Hanson Trust 1-8B3

(Install gas lift equip)

TD 13,200. PB 13,180. No report. JUL 30 1976

Shell-Chevron-Altex-

Barber Oil-

Hanson Trust 1-8B3

(Install gas lift equip)

TD 13,200. PB 13,180. On various tests, prod:

Rept Date	Hrs	BO	BW	MCF Gas	Press
7/31:	24	291	457	798	300
8/1:	24	243	402	1164	280
8/2:	24	142	330	1180	50

AUG 02 1976

Shell-Chevron-Altex-
Barber Oil-
Hanson Trust 1-8B3
(Install gas lift equip)

TD 13,200. PB 13,180. On 24-hr test, prod 247 BO, 326 BW,
1165 MCF gas w/250 psi.

AUG 03 1976

Shell-Chevron-Altex-
Barber Oil-
Hanson Trust 1-8B3
(Install gas lift equip)

TD 13,200. PB 13,180. On 24-hr test, prod 184 BO, 299 BW,
1037 MCF gas w/300 psi.

AUG 04 1976

Shell-Chevron-Altex-
Barber Oil-
Hanson Trust 1-8B3
(Install gas lift equip)

TD 13,200. PB 13,180. On 4-hr test, prod 27 BO, 65 BW,
173 MCF gas w/1400 psi.

AUG 05 1976

Shell-Chevron-Altex-
Barber Oil-
Hanson Trust 1-8B3
(Install gas lift equip)

TD 13,200. PB 13,180. On 24-hr test, prod 189 BO, 265 BW,
919 MCF gas w/120 psi.

AUG 06 1976

Shell-Chevron-Altex-
Barber Oil-
Hanson Trust 1-8B3
(Install gas lift equip)

TD 13,200. PB 13,180. On various tests, prod:

Rept Date	Hrs	BO	BW	MCF Gas	Press
8/7:	24	146	252	1037	150
8/8:	24	154	302	957	200
8/9:	24	127	431	636	50

AUG 09 1976

Shell-Chevron-Altex-
Barber Oil-
Hanson Trust 1-8B3
(Install gas lift equip)

TD 13,200. PB 13,180. On 24-hr test, prod 113 BO, 208 BW,
483 MCF gas w/75 psi.

AUG 10 1976

Shell-Chevron-Altex-
Barber Oil-
Hanson Trust 1-8B3
(Install gas lift equip)

TD 13,200. PB 13,180. On 24 hr test, prod 116 BO, 229 BW,
584 MCF gas w/50 psi.

AUG 11 1976

Shell-Chevron-Altex-
Barber Oil-
Hanson Trust 1-8B3
(Install gas lift equip)

TD 13,200. PB 13,180. On 24-hr test, prod 106 BO, 223 BW,
483 MCF gas w/50 psi.

AUG 12 1976

Shell-Chevron-Altex-
Barber Oil-
Hanson Trust 1-8B3
(Install gas lift equip)

TD 13,200. PB 13,180. On 24-hr test, prod 127 BO, 254 BW,
483 MCF gas w/50 psi.

AUG 13 1976

Shell-Chevron-Altex-
Barber Oil-
Hanson Trust 1-8B3
(Install gas lift equip)

TD 13,200. PB 13,180. On various tests, prod:

Rept Date	Hrs	BO	BW	MCF Gas
8/14:	24	128	280	490
8/15:	24	121	288	483
8/16:	22	150	256	998

AUG 16 1976

Shell-Chevron-Altex-
Barber Oil-
Hanson Trust 1-8B3
(Install gas lift equip)

TD 13,200. PB 13,180. On 24-hr test, prod 85 BO, 220 BW,
483 MCF gas.

AUG 17 1976

Shell-Chevron-Altex-
Barber Oil-
Hanson Trust 1-8B3
(Install gas lift equip)

TD 13,200. PB 13,180. On 24-hr test, prod 113 BO, 264 BW,
483 MCF gas.

AUG 18 1976

Shell-Chevron-Altex-
Barber Oil-
Hanson Trust 1-8B3
(Install gas lift equip)

TD 13,200. PB 13,180. On 24-hr test, prod 103 BO, 275 BW,
1117 MCF gas.

AUG 19 1976

Shell-Chevron-Altex-
Barber Oil-
Hanson Trust 1-8B3
(Install gas lift equip)

TD 13,200. PB 13,180. On 24-hr test, prod 120 BO, 269 BW,
1117 MCF gas.

AUG 20 1976

Shell-Chevron-Altex-
Barber Oil-
Hanson Trust 1-8B3
(Install gas lift equip)

TD 13,200. PB 13,180. On various tests, prod:

<u>Rept Date</u>	<u>Hrs</u>	<u>BO</u>	<u>BW</u>	<u>MCF Gas</u>
8/21:	24	67	235	983
8/22:	24	109	265	999
8/23:	24	79	239	1015

AUG 23 1976

Shell-Chevron-Altex-
Barber Oil-
Hanson Trust 1-8B3
(Install gas lift equip)

TD 13,200. PB 13,180. On 24-hr test 7/16/76 before work,
well prod 35 BO, 44 BW, 3 MCF gas w/100 psi. On 24-hr test
dated 8/23/76 after work, well prod 79 BO, 239 BW, 1015 MCF
gas.

FINAL REPORT

AUG 24 1976

STATE OF UTAH
OIL & GAS CONSERVATION COMMISSION

SUBMIT IN TRIPLICATE*
(Other instructions on reverse side)

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT—" for such proposals.)

1. <input type="checkbox"/> OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER		5. LEASE DESIGNATION AND SERIAL NO. Patented
2. NAME OF OPERATOR Shell Oil Company		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS OF OPERATOR 1700 Broadway, Denver, Colorado 80202		7. UNIT AGREEMENT NAME
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 2384' FNL & 1166' FEL Section 8		8. FARM OR LEASE NAME Hanson Trust
14. PERMIT NO.		9. WELL NO. 1-8B3
15. ELEVATIONS (Show whether DF, RT, OR, etc.) 5990 KB		10. FIELD AND POOL, OR WILDCAT Altamont
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA SE/4 NE/4 Section 8-T2S-R3W
		12. COUNTY OR PARISH Duchesne
		13. STATE Utah

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>
(Other) Install gas lift equip <input checked="" type="checkbox"/>	

SUBSEQUENT REPORT OF:

WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
(Other) Install gas lift equip <input checked="" type="checkbox"/>	

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

See attachment

APPROVED BY THE DIVISION OF
OIL, GAS, AND MINING

DATE: August 22, 1976

BY: [Signature]

18. I hereby certify that the foregoing is true and correct

SIGNED

[Signature]

TITLE

Div. Opers. Engr.

DATE

8/24/76

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

cc: USGS w/attachment

*See Instructions on Reverse Side

INSTALL GAS LIFT EQUIP

SHELL-CHEVRON-ALTEX-BARBER OIL

LEASE HANSON TRUST

WELL NO. 1-8B3

DIVISION WESTERN

ELEV 5990 KB

COUNTY DUCHESNE

STATE UTAH

FROM: 7/26 - 8/24/76

UTAH

ALTAMONT

Shell-Chevron-Altex-

Barber Oil-

Hanson Trust 1-8B3

(Install gas lift equip)

7/23: "FR" TD 13,200. PB 13,180. AFE #419844 provides funds to equip for gas lift. Cut wax to 9000', backed well down w/60 bbl diesel. Ran pulling tool to 10,374' (was to be a collar stop at 10,394'). Knocked something to 10,442'. Ran 2-1/2" impression block to 10,450'. No impression. Ran 2" block to 11,931', wire in liner. Pulled bottom three valves.

7/24: Prep to run scratcher. Finished pulling dummy valves & ran new valves. Unable to pull collar with overshot, ran impression block, showed part of wax cutting knife top of collar.

JUL 26 1976

Shell-Chevron-Altex-
Barber Oil-

Hanson Trust 1-8B3

(Install gas lift equip)

TD 13,200. PB 13,180. Prep to gas lift. Junk in hole @ 11,331'. Pulled collar stop. Ran impression block. Showed some wire & part of wax cutting tools. Turned to production. JUL 27 1976

Shell-Chevron-Altex-
Barber Oil-

Hanson Trust 1-8B3

(Install gas lift equip)

TD 13,200. PB 13,180. No report JUL 28 1976

Shell-Chevron-Altex-
Barber Oil-

Hanson Trust 1-8B3

(Install gas lift equip)

TD 13,200. PB 13,180. No report.

JUL 29 1976

Shell-Chevron-Altex
Barber Oil -

Hanson Trust 1-8B3

(Install gas lift equip)

TD 13,200. PB 13,180. No report. JUL 30 1976

Shell-Chevron-Altex-
Barber Oil-

Hanson Trust 1-8B3

(Install gas lift equip)

TD 13,200. PB 13,180. On various tests, prod:

Rept Date	Hrs	BO	BW	MCF Gas	Press
7/31:	24	291	457	798	300
8/1:	24	243	402	1164	280
8/2:	24	142	330	1180	50

AUG 02 1976

Shell-Chevron-Altex-
Barber Oil-
Hanson Trust 1-8B3
(Install gas lift equip)

TD 13,200. PB 13,180. On 24-hr test, prod 247 BO, 326 BW,
1165 MCF gas w/250 psi.

AUG 03 1976

Shell-Chevron-Altex-
Barber Oil-
Hanson Trust 1-8B3
(Install gas lift equip)

TD 13,200. PB 13,180. On 24-hr test, prod 184 BO, 299 BW,
1037 MCF gas w/300 psi.

AUG 04 1976

Shell-Chevron-Altex-
Barber Oil-
Hanson Trust 1-8B3
(Install gas lift equip)

TD 13,200. PB 13,180. On 4-hr test, prod 27 BO, 65 BW,
173 MCF gas w/1400 psi.

AUG 05 1976

Shell-Chevron-Altex-
Barber Oil-
Hanson Trust 1-8B3
(Install gas lift equip)

TD 13,200. PB 13,180. On 24-hr test, prod 189 BO, 265 BW,
919 MCF gas w/120 psi.

AUG 06 1976

Shell-Chevron-Altex-
Barber Oil-
Hanson Trust 1-8B3
(Install gas lift equip)

TD 13,200. PB 13,180. On various tests, prod:

Rept Date	Hrs	BO	BW	MCF Gas	Press
8/7:	24	146	252	1037	150
8/8:	24	154	302	957	200
8/9:	24	127	431	636	50

AUG 09 1976

Shell-Chevron-Altex-
Barber Oil-
Hanson Trust 1-8B3
(Install gas lift equip)

TD 13,200. PB 13,180. On 24-hr test, prod 113 BO, 208 BW,
483 MCF gas w/75 psi.

AUG 10 1976

Shell-Chevron-Altex-
Barber Oil-
Hanson Trust 1-8B3
(Install gas lift equip)

TD 13,200. PB 13,180. On 24 hr test, prod 116 BO, 229 BW,
584 MCF gas w/50 psi.

AUG 11 1976

Shell-Chevron-Altex-
Barber Oil-
Hanson Trust 1-8B3
(Install gas lift equip)

TD 13,200. PB 13,180. On 24-hr test, prod 106 BO, 223 BW,
483 MCF gas w/50 psi.

AUG 12 1976

Shell-Chevron-Altex-
Barber Oil-
Hanson Trust 1-8B3
(Install gas lift equip)

TD 13,200. PB 13,180. On 24-hr test, prod 127 BO, 254 BW,
483 MCF gas w/50 psi.

AUG 13 1976

Shell-Chevron-Altex-
Barber Oil-
Hanson Trust 1-8B3
(Install gas lift equip)

TD 13,200. PB 13,180. On various tests, prod:

Rept Date	Hrs	BO	BW	MCF Gas
8/14:	24	128	280	490
8/15:	24	121	288	483
8/16:	22	150	256	998

AUG 16 1976

Shell-Chevron-Altex-
Barber Oil-
Hanson Trust 1-8B3
(Install gas lift equip)

TD 13,200. PB 13,180. On 24-hr test, prod 85 BO, 220 BW,
483 MCF gas.

AUG 17 1976

Shell-Chevron-Altex-
Barber Oil-
Hanson Trust 1-8B3
(Install gas lift equip)

TD 13,200. PB 13,180. On 24-hr test, prod 113 BO, 264 BW,
483 MCF gas.

AUG 18 1976

Shell-Chevron-Altex-
Barber Oil-
Hanson Trust 1-8B3
(Install gas lift equip)

TD 13,200. PB 13,180. On 24-hr test, prod 103 BO, 275 BW,
1117 MCF gas.

AUG 19 1976

Shell-Chevron-Altex-
Barber Oil-
Hanson Trust 1-8B3
(Install gas lift equip)

TD 13,200. PB 13,180. On 24-hr test, prod 120 BO, 269 BW,
1117 MCF gas.

AUG 20 1976

Shell-Chevron-Altex-
Barber Oil-
Hanson Trust 1-8B3
(Install gas lift equip)

TD 13,200. PB 13,180. On various tests, prod:

<u>Rep#</u>	<u>Date</u>	<u>Hrs</u>	<u>BO</u>	<u>BW</u>	<u>MCF Gas</u>
8/21:		24	67	235	983
8/22:		24	109	265	999
8/23:		24	79	239	1015

AUG 23 1976

Shell-Chevron-Altex-
Barber Oil-
Hanson Trust 1-8B3
(Install gas lift equip)

TD 13,200. PB 13,180. On 24-hr test 7/16/76 before work,
well prod 35 BO, 44 BW, 3 MCF gas w/100 psi. On 24-hr test
dated 8/23/76 after work, well prod 79 BO, 239 BW, 1015 MCF
gas.

FINAL REPORT

AUG 24 1976

STATE OF UTAH
OIL & GAS CONSERVATION COMMISSION

SUBMIT IN TRIPLICATE*
(Other instructions on reverse side)

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. <input type="checkbox"/> OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER 2. NAME OF OPERATOR Shell Oil Company 3. ADDRESS OF OPERATOR 1700 Broadway, Denver, Colorado 80290 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 2384' FNL & 1166' FEL Section 8		5. LEASE DESIGNATION AND SERIAL NO. Patented 6. IF INDIAN, ALLOTTEE OR TRIBE NAME 7. UNIT AGREEMENT NAME 8. FARM OR LEASE NAME Hanson Trust 9. WELL NO. 1-8B3 10. FIELD AND POOL, OR WILDCAT Altamont 11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA SE/4 NE/4 Section 8-T2S-R3W 12. COUNTY OR PARISH Duchesne 13. STATE Utah
14. PERMIT NO.	15. ELEVATIONS (Show whether DF, RT, GR, etc.) 5990 KB	

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input checked="" type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input checked="" type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) <input type="checkbox"/>	

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

See attachment

APPROVED BY THE DIVISION OF
OIL, GAS, AND MINING

DATE: 2/16/78

BY: Edna D. Frey



18. I hereby certify that the foregoing is true and correct

SIGNED R. Plautz

TITLE Div. Ops. Engr.

DATE FEB 08 1978

(This space for Federal or State office use)

APPROVED BY _____

TITLE _____

DATE _____

CONDITIONS OF APPROVAL, IF ANY:

cc: Utah USGS w/attachment

PERFORATE & ACID TREAT

SHELL-CHEVRON-ALTEX-BARBER OIL

FROM: 8/12/77 - 12/30/77

LEASE HANSON TRUST
DIVISION WESTERN
COUNTY DUCHESNEWELL NO. ALTAMONT
1-8B3
ELEV 5990 KB
STATE UTAHUTAH
ALTAMONTShell-Chevron-Altex-
Barber Oil-
Hanson Trust 1-8B3
(Perf & AT)

"FR" TD 13,200. PB 13,180. WO provides funds to pull 7" pkr, mill scale, perf & AT. MI&RU WOW #17. Removed tree & installed BOP. Loaded tbg & annulus w/prod wtr. 8/12 Attempted to unlatch seal assy from Md1 D pkr @ 10,502; came off on-off tool & could not get back on. Pulled tbg & on-off tool. Rec'd approx 1300' slick line previously lost in hole. Made up washover pipe & shoe; could not get in hole. Installed 10" BOP & prep to pull heat string.

AUG 12 1977

Shell-Chevron-Altex-
Barber Oil-
Hanson Trust 1-8B3
(Perf & AT)

TD 13,200. PB 13,180. 8/12 Pulled & LD 5-1/2 heat string. Installed 6" BOP. Made up washover pipe & shoe & ran 166 stds tbg in hole. Milled on top of on-off connector & SI for night. 8/13 RU power swivel. Pmp'd 50 bbls prod wtr & est rev circ. Milled over lower half on-off connector & top of latch-in seal assy 1 hr. Circ'd in rev & POOH. RIH w/3-1/4 left-hand release overshot, hyd jars & tbg. Engaged fish & jar'd 1/2 hr; got latch-in seal assy out of pkr. Started POOH. Pulled 20 stds 2-7/8" tbg & SI well.

AUG 15 1977

Shell-Chevron-Altex-
Barber Oil-
Hanson Trust 1-8B3
(Perf & AT)

TD 13,200. PB 13,180. Pulled jars & overshot; did not rec seal assy. Ran 5-3/4 OD x 4-1/2 ID washover shoe & 5-3/4 OD by 5 ID washover pipe. Milled over assy & pkr & pushed to top of 5" liner @ 10,524. Circ'd hole clean. POOH 100 stds.

AUG 16 1977

Shell-Chevron-Altex-
Barber Oil-
Hanson Trust 1-8B3
(Perf & AT)

TD 13,200. PB 13,180. POOH w/5-3/4 washover shoe w/no rec. Ran Bowen overshot, bumper sub & hyd jars. Engaged neck of assy @ 10,524 & jar'd. POOH w/fish'g tools, seal assy, pkr & 30' tail pipe intact. Made up 4-1/8 mill'g shoe & washover pipe & ran 100 stds in hole.

AUG 17 1977

Shell-Chevron-Altex-
Barber Oil-
Hanson Trust 1-8B3
(Perf & AT)

TD 13,200. PB 13,180. Fin'd run'g mill'g shoe & tbg. Tag'd hard scale @ 10,532 (8' inside 5" liner). Drld & milled 1 hr to 10,535; fell free to 11,300. Milled hard scale 11,300-11,434 & circ'd hole clean. Spt'd 10 bbls wt'd, gelled, dbl-inh'd, 15% HCl acid. POOH.

AUG 18 1977

Shell-Chevron-Altex-
Barber Oil -
Hanson Trust 1-8B3
(Perf & AT)

TD 13,200. PB 13,180. POOH; washover shoe plug'd w/ball of slick line wire. Ran new 4" 8 washover shoe & 1 jt washover pipe. Tag'd wire & scale @ 11,434. Milled 11,434-11,444; fell free to 11,791. Milled 11,791-11,822 (hard). Spt'd 10 bbls gel'd, wt'd, dbl-inh'd, 15% HCl @ 11,822. Pulled 10 stds tbgs & SD for night.

AUG 19 1977

Shell-Chevron-Altex
Barber Oil -
Hanson Trust 1-8B3
(Perf & AT)

AUG 22 1977

TD 13,200. PB 13,180. 8/20: Running washover shoe & pipe. Milled 11,822 to 11,930 (hard scale). Pulled mill. Mill worn out and contained wad of slick line. Slick line in washover pipe. Made up new washover pipe & mill. Ran 100 stds in hole. 8/21: Running mill. Tagged scale @ 11,442. Milled 8' & fell free to 11,930'. Milled 15' to 11,945' (plugged mill and lost circ). POOH. 8/21: ST.

Shell-Chevron-Altex
Barber Oil -
Hanson Trust 1-8B3
(Perf & AT)

AUG 23 1977

TD 13,200. PB 13,180. Running mill to 11,945'. POOH. Mill shoe plugged w/scale. Washover pipe had wads of slick line wire. Ran new milling shoe. Tagged scale at 10,532' (8' inside 5" liner). Milled to 10,535'. Fell free. Ran to bottom @ 11,945'. Spotted 10 bbls of 15% HCl acid, weighted, gelled, double inhibited. Pulled tbgs to 10,675'.

Shell-Chevron-Altex
Barber Oil -
Hanson Trust 1-8B3
(Perf & AT)

TD 13,200. PB 13,180. POOH. Ran mill to 11,945'. Milled very hard scale to 11,990'. Mill hung up @ 11,990'. Circ hole. Spotted 10 bbls of 15% HCl, gelled, weighted, double inhibited acid at 11,990'.

AUG 24 1977

Shell-Chevron-Altex
Barber Oil -
Hanson Trust 1-8B3
(Perf & AT)

AUG 25 1977

TD 13,200. PB 13,180. Prep to acid wash. POOH. Mill completely worn out. Slick line on outside wash pipe. Ran new washover mill shoe & 1 jt washover pipe. Tagged scale @ 11,990'. Milled to 12,030', hard. Fell free to 12,298', milled hard scale to 12,310', fell free to 12,487'. Milled hard scale to 12,497', fell free to 13,120'. Milled to 13,150', plugged mill. Circ hole clean.

Shell-Chevron-Altex
Barber Oil -
Hanson Trust 1-8B3
(Perf & AT)

AUG 26 1977

TD 13,200. PB 13,180. Running 7" Baker Full Bore pkr & gas mandrels. Acid wash w/10 bbls 15% HCl weighted, gelled, double inhibited thru perms @ 10,736-13,154'. POOH. Layed down 88 jts wash string. Ran slick line. Picked up 7" Full Bore pkr.

Shell-Chevron-Altex
Barber Oil -
Hanson Trust 1-8B3
(Perf & AT)

TD 13,200. PB 13,180. Prep to perf & AT. Finished running 7" Full Bore Pkr & 7 mandrels. Set pkr @ 10,506'. Installed 5000# xmas tree. Hooked up to csg. Started gas injection. Prod 144 BO & 40 BW 1st 18 hrs. 102 BO & 36 BW 2nd 24 hrs. Prod 83 BO & 25 BW 3rd 24 hr period. AUG 29 1977

Shell-Chevron-Altex
Barber Oil-
Hanson Trust 1-8B3
(Perf & AT)

TD 13,200. PB 13,180. Bled off press. Load tbg & csg w/prod wtr. Installed BOP. Released 7" Full Bore pkr. Pulled pkr & gas mandrels.

AUG 31 1977

Shell-Chevron-Altex-
Barber Oil-
Hanson Trust 1-8B3
(Perf & AT)

TD 13,200. PB 13,180. OWP perf'd as per prog w/3-1/8 OD csg gun 11,288-10,577 (61 holes) w/13.5 grm chrgrs. No sfc press after perf'g. Ran tbg, SN, 7" Bkr full bore pkr, unloader & 8' sub. Set pkr @ 10,511 w/16,000# tension. Ran std'g valve in place & tested tbg to 7500#, ok. Pulled std'g valve.

AUG 31 1977

Shell-Chevron-Altex-
Barber Oil-
Hanson Trust 1-8B3
(Perf & AT)

TD 13,200. PB 13,180. Installed 10,000# tree. RU BJ & started AT as per prog w/870 bbls 15% HCl acid. Press'd annulus to 3000#. Pmp'd 150 bbls acid w/annulus press incr'g to 3700#. Attempted to bleed off CP, but could not keep up. SD trtmt job. Had pmp'd total of 265 bbls acid down tbg & rec'd 50 bbls up annulus. Flushed tbg w/200 bbls prod wtr; rec'd another 50 bbls up annulus. Tbg unloader or pkr leaking. Drop'd SV & tested tbg to 5000#, ok. Pulled SV. Max TP 8500 psi, avg 8000, min 7700. Max rate 10 B/M, avg 9, min 6. ISIP 3100 psi, 5 mins 2500, 10 mins 2100, 15 mins 1800. Removed tree & circ'd acid out of csg. Installed BOP & PU on tbg. Full bore pkr had moved up hole & lost all tension causing communication of tbg to csg. POOH 80 stds.

SEP 01 1977

Shell-Chevron-Altex-
Barber Oil-
Hanson Trust 1-8B3
(Perf & AT)

TD 13,200. PB 13,180. POOH w/tbg & pkr. Ran 5" full bore pkr & press tested tbg. SV leaked due to pieces of slick line scattered in tbg. Pulled SV @ 5000' & ran jars & sinker bars thru SN. Pmp'd tbg capacity & flushed out. Ran tbg & 5" pkr to top of liner & drop'd SV. Rev circ'd gas out of tbg w/some mud rec. Tested tbg & pulled SV. Set 5" full bore in 5" liner @ 10,544. Pmp'd down tbg @ 4 B/M @ 4000#; no communication out of csg. Pmp'd down 7" csg @ 2000# & bled to 1800# in 30 mins.

SEP 02 1977

Shell-Chevron-Altex-
Barber Oil-
Hanson Trust 1-8B3
(Perf & AT)

TD 13,200. PB 13,180. 9/3 Press tested 7" csg & 5" full bore pkr to 3000 psi, ok. Reset pkr @ 10,536 & tested 7" csg & 5" pkr again to 3000 psi for 30 mins, ok. Installed 10,000# tree. BJ acdz'd perf'd interval 10,542-13,154 (184 holes) as per prog w/870 bbls 15% HCl acid. Max TP 9300 psi, min 7000, avg 8600. Max rate 10.5 B/M, min 8, avg 9. ISIP 4600 psi, 5 mins 3800, 10 mins 3500, 15 mins 3200, 3 hrs 1300. Total load to rec 1070 bbls. Flushed trtmt w/200 bbls prod wtr. Drop'd total of 220 balls. Total diverter (BAF) 4410#. Good ball & diverter action thruout job. OWP ran GR tracer log from 13,096-10,400; indicated very good trtmt in most perms. Opened well to pit thru 24/64 chk w/1000 psi FTP after 2 hrs. Turned well to bty 9 p.m. 9/1. In 19 hrs well flwd 19 BO & chk waxed off. Soaked chk & well began flw'g on 24/64 chk w/1300 psi FTP. 9/4 Well flwd 170 BO, 372 BW & 423 MCF gas on 36/64 chk w/200 psi FTP. Turned well to prod. 9/6 Prep to RD WOW #17.

SEP 06 1977

Shell-Chevron-Altex-
Barber Oil-
Hanson Trust 1-8B3
(Perf & AT)

TD 13,200. PB 13,180. On 24 test, prod 35 BO, 79 BW,
238 MCF gas w/400 psi.

SEP 07 1977

Shell-Chevron-Altex-
Barber Oil-
Hanson Trust 1-8B3
(Perf & AT)

TD 13,200. PB 13,180. On 24-hr test, prod 95 BO, 69 BW,
304 MCF gas w/50 psi.

SEP 08 1977

Shell-Chevron-Altex-
Barber Oil-
Hanson Trust 1-8B3
(Perf & AT)

TD 13,200. PB 13,180. On 24-hr test, gas lifted 94 BO,
120 BW, 143 MCF gas w/1200 psi inj press.

SEP 09 1977

Shell-Chevron-Altex-
Barber Oil-
Hanson Trust 1-8B3
(Perf & AT)

TD 13,200. PB 13,180. On 24-hr test, gas lifted 46 BO,
343 BW, 501 MCF gas w/1200 psi inj press.

SEP 12 1977

Shell-Chevron-Altex-
Barber Oil-
Hanson Trust 1-8B3
(Perf & AT)

TD 13,200. PB 13,180. On various tests, gas lifted:

Rept Date	Hrs	BO	BW	MCF Gas	Inj Press
9/9	24	88	200	383	1200
9/10	24	70	200	379	1200
9/11	24	48	87	317	200

SEP 13 1977

Shell-Chevron-Altex-
Barber Oil-
Hanson Trust 1-8B3
(Perf & AT)

TD 13,200. PB 13,180. On 24-hr test, gas lifted 74 BO,
220 BW, 304 MCF gas w/1200 psi inj press.

SEP 14 1977

Shell-Chevron-Altex-
Barber Oil-
Hanson Trust 1-8B3
(Perf & AT)

TD 13,200. PB 13,180. On 24-hr test, gas lifted 177 BO,
290 BW, 251 MCF gas w/1200 psi inj press.

SEP 15 1977

Shell-Chevron-Altex-
Barber Oil-
Hanson Trust 1-8B3
(Perf & AT)

TD 13,200. PB 13,180. On 24-hr test, gas lifted 138 BO,
198 BW, 301 MCF gas w/1200 psi inj press.

SEP 16 1977

Shell-Chevron-Altex-
Barber Oil-
Hanson Trust 1-8B3
(Perf & AT)

TD 13,200. PB 13,180. On 24-hr test, prod 106 BO, 200 BW,
147 MCF gas w/100 psi.

SEP 19 1977

Shell-Chevron-Altex-
Barber Oil-
Hanson Trust 1-8B3
(Perf & AT)

TD 13,200. PB 13,180. On 24-hr test 9/16, prod 116 BO,
250 BW, 369 MCF gas w/300 psi. On 24-hr test 9/17, prod 40
BO, 300 BW, 507 MCF gas w/150 psi.

SEP 20 1977

Shell-Chevron-Altex-
Barber Oil-
Hanson Trust 1-8B3
(Perf & AT)

TD 13,200. PB 13,180. On 24-hr test 9/18, prod 148 BO,
193 BW, 295 MCF gas w/200 psi. On 24-hr test 9/19, prod
167 BO, 183 BW, 224 MCF gas w/100 psi.

SEP 21 1977

Shell-Chevron-Altex-
Barber Oil-
Hanson Trust 1-8B3
(Perf & AT)

TD 13,200. PB 13,180. On 24-hr test, prod 175 BO, 187 BW,
273 MCF gas w/100 psi. SEP 22 1977

Shell-Chevron-Altex-
Barber Oil-
Hanson Trust 1-8B3
(Perf & AT)

TD 13,200. PB 13,180. On 24-hr test, prod 50 BO, 260 BW,
251 MCF gas w/50 psi. SEP 23 1977

Shell-Chevron-Altex-
Barber Oil-
Hanson Trust 1-8B3
(Perf & AT)

TD 13,200. PB 13,180. On 24-hr test, prod 260 BO, 0 BW,
251 MCF gas w/100 psi. SEP 26 1977

Shell-Chevron-Altex-
Barber Oil-
Hanson Trust 1-8B3
(Perf & AT)

Rept Date	Hrs	BO	BW	MCF Gas	Press
9/23	24	17	200	182	400
9/24	24	106	132	247	250
9/25	24	102	198	221	100

SEP 27 1977

Shell-Chevron-Altex-
Barber Oil-
Hanson Trust 1-8B3
(Perf & AT)

TD 13,200. PB 13,180. On 24-hr test, prod 201 BO, 79 BW,
244 MCF gas w/150 psi. SEP 28 1977

Shell-Chevron-Altex-
Barber Oil-
Hanson Trust 1-8B3
(Perf & AT)

TD 13,200. PB 13,180. On 24-hr test, prod 110 BO, 0 BW,
243 MCF gas w/200 psi. SEP 29 1977

Shell-Chevron-Altex-
Barber Oil-
Hanson Trust 1-8B3
(Perf & AT)

TD 13,200. PB 13,180. On 24-hr test, prod 170 BO, 49 BW,
251 MCF gas w/100 psi. SEP 30 1977

Shell-Chevron-Altex-
Barber Oil-
Hanson Trust 1-8B3
(Perf & AT)

TD 13,200. PB 13,180. On 24-hr test, prod 6 BO, 200 BW,
211 MCF gas w/200 psi. OCT 03 1977

Shell-Chevron-Altex-
Barber Oil-
Hanson Trust 1-8B3
(Perf & AT)

TD 13,200. PB 13,180. On 24-hr test 9/30, prod 143 BO, 111
BW, 211 MCF gas w/50 psi. On 24-hr test 10/1, prod 123 BO,
0 BW, 205 MCF gas w/50 psi. OCT 04 1977

Shell-Chevron-Altex-
Barber Oil-
Hanson Trust 1-8B3
(Perf & AT)

TD 13,200. PB 13,180. On 24-hr test 10/2, prod 116 BO,
103 BW, 243 MCF gas w/200 psi. On 24-hr test 10/3, prod
91 BO, 84 BW, 238 MCF gas w/450 psi. OCT 05 1977

Shell-Chevron-Altex-
Barber Oil-
Hanson Trust 1-8B3
(Perf & AT)

TD 13,200. PB 13,180. SI.
OCT 06 1977

Shell-Chevron-Altex-
Barber Oil-
Hanson Trust 1-8B3
(Perf & AT)

TD 13,200. PB 13,180. On 24-hr test, prod 214 BO, 133
BW, 250 MCF gas w/200 psi.

OCT 07 1977

Shell-Chevron-Altex-
Barber Oil-
Hanson Trust 1-8B3
(Perf & AT)

TD 13,200. PB 13,180. On 24-hr test, prod 109 BO, 157 BW,
197 MCF gas w/200 psi.

OCT 10 1977

Shell-Chevron-Altex-
Barber Oil-
Hanson Trust 1-8B3
(Perf & AT)

TD 13,200. PB 13,180. On various tests, prod:

Rept Date	Hrs	BO	BW	MCF Gas	Press
10/7	24	118	69	304	200
10/8	24	91	55	303	200
10/9	24	79	17	290	50

OCT 11 1977

Shell-Chevron-Altex-
Barber Oil-
Hanson Trust 1-8B3
(Perf & AT)

TD 13,200. PB 13,180. On 24-hr test, prod 66 BO, 0 BW,
312 MCF Gas w/100 psi.

OCT 12 1977

Shell-Chevron-Altex-
Barber Oil-
Hanson Trust 1-8B3
(Perf & AT)

TD 13,200. PB 13,180. On 24-hr test, prod 85 BO, 0 BW,
304 MCF gas w/100 psi.

OCT 13 1977

Shell-Chevron-Altex-
Barber Oil-
Hanson Trust 1-8B3
(Perf & AT)

TD 13,200. PB 13,180. On 24-hr test, prod 174 BO, 0 BW,
304 MCF gas w/250 psi.

OCT 14 1977

Shell-Chevron-Altex-
Barber Oil-
Hanson Trust 1-8B3
(Perf & AT)

TD 13,200. PB 13,180. On 24-hr test, prod 176 BO, 0 BW,
295 MCF gas w/100 psi.

OCT 17 1977

Shell-Chevron-Altex-
Barber Oil-
Hanson Trust 1-8B3
(Perf & AT)

TD 13,200. PB 13,180. On various tests, prod:

Rept Date	Hrs	BO	BW	MCF Gas	Press
10/14	24	54	0	299	100
10/15	24	186	0	295	200
10/16	24	27	116	304	100

OCT 18 1977

Shell-Chevron-Altex-
Barber Oil-
Hanson Trust 1-8B3
(Perf, AT & Gas Lift)

TD 13,200. PB 13,154. AFE provides funds to equip for gas
lift. MI&RU CWS. SICP 1400#. Pmpd down tbg & killed well.
Removed tree & installed & tested BOP. Unstung from pkr &
unloading sub wouldn't work. POOH w/tbg & 5" full bore pkr.
Started in hole w/pkr & well started gas'g out 7" BOP's.
Well flwd approx 40 bbls blk oil out 9-5/8" & 7". SD for
night w/pkr & '3000' tbg in hole.

OCT 19 1977

Shell-Chevron-Altex-
Barber Oil-
Hanson Trust 1-8B3
(Perf, AT & Gas Lift)

TD 13,200. PB 13,154. Tbg dead, but well still flw'g blk
oil out the 9-5/8 csg. POOH w/3000' tbg & 7" pkr. Cleaned
up well @ sfc & it appears the 7-5/8 x-bushing is leaking.
Cameron could not repack. Will have to repl w/7" x-bushing.

OCT 20 1977

Shell-Chevron-Altex-
Barber Oil-
Hanson Trust 1-8B3
(Perf, AT & Gas Lift)

TD 13,200. PB 13,154. Th lead. Opened 9-5/8 & blk oil still flwg. Filled tbg w/wtr & pkr set @ 4000'. Pmp'd 10 bbls 10# SW down 9-5/8 @ 1300 psi @ 2 B/M. Had full returns out tbg of prod wtr. Suspect a csg leak below 4000'. POOH w/pkr & tbg. MI&RU Dialog to run a caliper. Had to wait on caliper tool, therefore, RIH w/2000' tbg to circ hole clean, then ran caliper. SD for night.

OCT 21 1977

Shell-Chevron-Altex-
Barber Oil-
Hanson Trust 1-8B3
(Perf, AT & Gas Lift)

TD 13,200. PB 13,154. Circ'd hole w/180 BW (hot) & POOH w/2000' tbg. RU Dialog & ran caliper tool. Min ID that tool can go thru is 5-3/8". RIH & could not go thru csg @ 6235. Log'd a collar @ 6197 & POOH. RD&MO Dialog. RIH w/5000' tbg. Hung tbg w/o pkr & installed 5000# tree. SI well.

OCT 24 1977

Shell-Chevron-Altex-
Barber Oil-
Hanson Trust 1-8B3
(Perf, AT & Gas Lift)

TD 13,200. PB 13,154. No report.

OCT 25 1977

Shell-Chevron-Altex-
Barber Oil-
Hanson Trust 1-8B3
(Perf, AT & Gas Lift)

TD 13,200. PB 13,154. No report.

OCT 26 1977

Shell-Chevron-Altex-
Barber Oil-
Hanson Trust 1-8B3
(Perf, AT & Gas Lift)

TD 13,200. PB 13,154. SI.

OCT 27 1977

Shell-Chevron-Altex-
Barber Oil-
Hanson Trust 1-8B3
(Perf, AT & Gas Lift)

TD 13,200. PB 13,154. SI.

OCT 28 1977

Shell-Chevron-Altex-
Barber Oil-
Hanson Trust 1-8B3
(Perf, AT & Gas Lift)

TD 13,200. PB 13,154. MI&RU Geotex to run caliper survey to detect the min ID of the 7" csg. RIH thru 5000' 2-7/8 tbg & had hvy wax to 4200'. Got out of tbg & ran caliper to 6230 where there is a prt'd collar. The csg indicates a longer ID than 7" should be. Tried to RIH to log; could not get below 6905 (possible wire in hole). RD&MO Geotex. Left well SI.

(Report discontinued until further activity)

OCT 29 1977

Shell-Chevron-Altex-
Barber Oil-
Hanson Trust 1-8B3
(Perf, AT & Gas Lift)

TD 13,200. PB 13,180. (RRD 10/31/77) MI&RU WOW #17. Prep to repair 7" csg @ 6235'.

NOV 03 1977

Shell-Chevron-Altex-
Barber Oil-
Hanson Trust 1-8B3
(Perf, AT & Gas Lift)

TD 13,200. PB 13,180. 11/3: Well had 5000' 2-7/8" open ended tbg in hole. Encountered Bridge @ 10,519' above 5" liner top. Reverse circulated, rotated to 10,530'. Tbg free. Ran to 10,544' (2' below top perf @ 10,542'). Circ. Rec shale from 7" csg part @ 6235'. Pulled tbg up to 6085'. 11/4: 12 hr SITP 0 csg 0. Running to 10,550' to recirc & run 5" CIBP. 11/4/77

Shell-Chevron-Altex-
Barber Oil-
Hanson Trust 1-8B3
(Perf, AT & Gas Lift)

TD 13,200. PB 13,180. 11/4 Ran tbg into 5-1/2 liner to 10,575. Rev circ'd. Opened 7"-9-5/8" annulus & circ'd conventionally. Installed 10" BOP. RU OWP & ran Bkr 5" CIBP. Plug stop'd @ 10,524; could not get plug in liner top. Ran 7" collar log 9166-6100; showed prt'd 7" csg 6225-6227. 11/5-6 SD.

NOV 07 1977

Shell-Chevron-Altex-
Barber Oil-
Hanson Trust 1-8B3
(Perf, AT & Gas Lift)

TD 13,200. PB 13,180. RIH w/4-1/8 mill & tag'd 5" liner top @ 10,524. Ran mill to 10,575 (no fill). Rev circ'd. Opened 9-5/8 annulus & circ'd conventionally. Rec'd blk oil & mud. POOH & RU OWP. Ran 5" CIBP & set in 5" liner @ 10,530.

NOV 08 1977

Shell-Chevron-Altex-
Barber Oil-
Hanson Trust 1-8B3
(Perf, AT & Gas Lift)

TD 13,200. PB 13,180. Pmp'd 50 bbls hot diesel & 300 bbls hot prod wtr down 7" csg & out 9-5/8 to clean csg. Installed 7" rams in BOP. PU 1 jt 3-1/2 DP & 7" csg spear w/packoff. Set in top jt 7" csg 6' below slips. Pulled 160,000# & 7" csg came free. Removed 7" slips. Pulled & LD 70 jts 7" csg. SD for night.

NOV 09 1977

Shell-Chevron-Altex-
Barber Oil-
Hanson Trust 1-8B3
(Perf, AT & Gas Lift)

TD 13,200. PB 13,180. Pulled & LD 80 jts 7" csg (total of 150 jts); btm jt had pin looking down.

NOV 10 1977

Shell-Chevron-Altex-
Barber Oil-
Hanson Trust 1-8B3
(Perf, AT & Gas Lift)

TD 13,200. PB 13,180. Fin'd run'g 8" OD lead impress blk. Blk indicated split 7" collar cocked sli off true vertical in hole @ 6218. Ran 7" Bowen csg spear & pak-off; took 2-3000# wt @ 6200'. Rev circ'd btms up. Stab'd spear into 7" csg fish @ 6218-6240. Pulled 10,000# to engage spear; had incr of 2000# wt on tbg string. POOH & rec'd 7" split collar 5' below top of 7" csg pin + 3 more jts 7" csg w/pin looking down. Have another split collar in hole @ 6346 looking up. Made up 6-1/8 bit & ran 25 stds tbg & bit in hole.

NOV 11 1977

Shell-Chevron-Altex-
Barber Oil-
Hanson Trust 1-8B3
(Perf, AT & Gas Lift)

TD 13,200. PB 13,180. 11/11 RIH to 6263 & tag'd bridge. Rev circ'd & drld to 6338. Rev circ'd hole clean. Top of 7" csg fish @ 6346. Pulled bit up to 6100' inside 9-5/8". 11/12-13/77 SD.

NOV 14 1977

Shell-Chevron-Altex-
Barber Oil-
Hanson Trust 1-8B3
(Perf, AT & Gas Lift)

TD 13,200. PB 13,180. Ran 6-1/8 bit to 6325 (btm). Circ'd conventionally & drld hard fill to 6390; very little cut'gs in returns. Top of 7" fish @ 6354. Cond mud & raised vis as CO. Attempted to rev circ to clean hole. Bit plug'd & blew out stripper rubber. Started circ'g conventionally & cond mud. SD for night.

NOV 15 1977

Shell-Chevron-Altex-
Barber Oil-
Hanson Trust 1-8B3
(Perf, AT & Gas Lift)

TD 13,200. PB 13,180. Cond mud w/bit @ 6100'. RIH to 6325 & tag'd bridge. Rotated thru to top of 7" fish @ 6354. Washed out shale fill inside 7" csg to 6612 & bit fell free to 6643. Circ'd hole clean. Ran bit to 6581. Fill inside 7" csg plug'd bit. Could not unplug w/6500# down tbg & 1500# down csg. Started out of hole w/10-15,000 psi drag in open hole. Pulled 6000' tbg & SD for night.

NOV 16 1977

Shell-Chevron-Altex-
Barber Oil-
Hanson Trust 1-8B3
(Perf, AT & Gas Lift)

TD 13,200. PB 13,180. Fin'd pull'g wet strng tbg & 7"
csg. Rec'd all tbg & bit w/cones. Last jt tbg & 7" csg
plug'd solid w/shale. New top of 7" csg fish @ 6813'. Ran
8-3/4 Smith bit & 2 4-3/4 DC's & 40 stds tbg. SD for night.
NOV 17 1977

Shell-Chevron-Altex-
Barber Oil-
Hanson Trust 1-8B3
(Perf, AT & Gas Lift)

TD 13,200. PB 13,180. Ran 8-3/4 bit to 6715. PU 10' &
circ & cond mud & hole 3 hrs; wt 8.9 & vis 40. CO open
hole 6715-6811. Circ & cond hole & mud overnight.

NOV 18 1977

Shell-Chevron-Altex-
Barber Oil-
Hanson Trust 1-8B3
(Perf, AT & Gas Lift)

TD 13,200. PB 13,180. 11/18 Ran 8-3/4 bit to top of 7"
csg fish @ 6813. Set down @ 6797 & circ'd btms up. Removed
8-3/4 bit & DC's. Ran 6-1/8 bit & circ'd out to 6825; bit
free. Circ'd @ 6825 12 hrs overnight. 11/19 Ran 6-1/8 bit
to 9302. Pulled back up to 6795 & ran thru top of fish @
6825 ok. Circ'd btms up w/bit @ 6825. POOH. PU 7" Bowen
csg spear & packoff. RIH & worked into 7" csg @ 6813. Set
spear & PU w/4-5000# drag & up to 30,000# on 1st std tbg
pulled. Lost drag & went back to btm. Could not reengage
fish. Started POOH w/spear & packoff.
NOV 21 1977

Shell-Chevron-Altex-
Barber Oil-
Hanson Trust 1-8B3
(Perf, AT & Gas Lift)

TD 13,200. PB 13,180. POOH; rec'd 1 more jt 7" csg
w/split 7" collar on ea end of jt. New 7" fish top @
6848; OH 6200-6848. Ran 8-3/4 bit & tag'd fill @ 6835.
Circ'd & washed down to top of 7" fish & circ'd hole clean
overnight.

NOV 22 1977

Shell-Chevron-Altex-
Barber Oil-
Hanson Trust 1-8B3
(Perf, AT & Gas Lift)

TD 13,200. PB 13,180. POOH; no drag. PU 6-1/8 bit & RIH.
Tag'd fill @ 6859 & washed down 1 jt to 6891; fell free.
Ran bit to 6954, then to 7397 & hit bridge inside 7". PU
10,000# wt & PU swivel. Pmp'd down tbg w/500# more pmp
press. SD pmp & worked 7" csg up hole into 7-5/8" csg.
Pulled 75 stds tbg & SD for night.

NOV 23 1977

Shell-Chevron-Altex-
Barber Oil-
Hanson Trust 1-8B3
(Perf, AT & Gas Lift)

TD 13,200. PB 13,180. Fin'd pull'g 2-7/8 tbg & 7" csg.
LD 11 jts 7" csg; had a pin up & a pin down. Pin down was
split up thru center of jt. New 7" csg fish top @ 7291'.
PU 8-3/4 bit & 2 4-3/4 OD DC's & RIH. Tag'd fill @ 7262.
Washed down to top of 7" fish @ 7298 & circ'd. Rec'd more
blk oil & gas. Pulled up inside 9-5/8" csg w/bit & SD.
11/28 Run'g 8-3/4 bit back to btm to circ & cond hole &
mud.
NOV 28 1977

Shell-Chevron-Altex-
Barber Oil-
Hanson Trust 1-8B3
(Perf, AT & Gas Lift)

TD 13,200. PB 13,180. Ran 8-3/4 bit & 2 4-3/4 OD DC's
back to btm. Tag'd fill @ 7288 & circ'd 4-1/2 hrs to work
gas & blk oil out of mud. Mud wt 8.9 & vis 47. POOH &
removed bit & DC's. Ran 6-1/8 bit & tag'd fill @ 7294.
Rotated into top of 7" csg & ran 1 more jt to 7236. Circ'd
overnight.
NOV 29 1977

Shell-Chevron-Altex-
Barber Oil-
Hanson Trust 1-8B3
(Perf, AT & Gas Lift)

TD 13,200. PB 13,180. Ran 6-1/8 bit to 9307; no fill or
tight spt. Milled over 7" csg to 7303. Circ'd overnight
@ 7302'.
NOV 30 1977

Shell-Chevron-Altex-
Barber Oil-
Hanson Trust 1-8B3
(Perf, AT & Gas Lift)

TD 13,200. PB 13,180. Milled over 7" csg pin to 7305'
w/flat btm mill & circ'd hole clean. POOH. Started run'g
7" csg w/8-3/8 OD x 2' long overshot & 8-3/8 x 7-1/8 ID x 1'
long machined csg bowl to get over 7" pin in hole. DEC 01 1977

Shell-Chevron-Altex-
Barber Oil-
Hanson Trust 1-8B3
(Perf, AT & Gas Lift)

TD 13,200. PB 13,180. Fin'd run'g 7" csg & 7" csg bowl.
Ran 7" csg on 7" Bowen csg spear & rotated & circ'd down
over 7" csg pin. Pmp press incr'd 500#. Set down w/csg
bowl over 7" pin & released spear. PU 10' 7 circ'd 9-5/8"
csg clean. Top of 7" run @ 6078. POOH. PU 6-1/8 tapered
mill, ran 32 stds tbgs & SD for night. DEC 02 1977

Shell-Chevron-Altex-
Barber Oil-
Hanson Trust 1-8B3
(Perf, AT & Gas Lift)

TD 13,200. PB 13,180. Ran 6-1/8 mill to 7630; no
obstruction @ 6079 or 7305. Circ'd hole clean. Ran mill
to 9430 & tag'd fill. Rev circ'd & milled to 9462. Blew
out 2 stripper rubbers; POOH. 12/3 Ran 6-1/8 bit to 9462.
Rev circ'd & drld hard shale & chunks of rubber from csg
spear to 9570. Bit fell free to 10,414. Rev circ'd & DO
shale to 10,517. Circ'd hole clean & POOH to 6000' above
7". DEC 05 1977

Shell-Chevron-Altex-
Barber Oil-
Hanson Trust 1-8B3
(Perf, AT & Gas Lift)

TD 13,200. PB 13,180. Ran 6-1/8 bit back to btm. Rev
circ'd hole capacity (567 bbls) clean. POOH & LD 2 DC's.
Chng'd out 2-7/8 rams & repl'd w/5-1/2 rams. Prep to run
5-1/2" csg to btm. SD for night. DEC 06 1977

Shell-Chevron-Altex-
Barber Oil-
Hanson Trust 1-8B3
(Perf, AT & Gas Lift)

TD 13,200. PB 13,180. Ran 258 jts 5-1/2" csg & cmt'd
by Hal w/330 sx Class "G" cmt + 1/2% CFR2/sx + .2% HR5/sx.
Used top & btm rubber plugs, 10 bbls frh wtr ahead of cmt &
10 bbls frh wtr behind top plug. Displ'd cmt w/10 ppg SW.
Bumped plug w/2000#. Released float, held ok. Had full
returns thruout. SD for night. Calculated top of cmt @
5500'. DEC 07 1977

Shell-Chevron-Altex-
Barber Oil-
Hanson Trust 1-8B3
(Perf, AT & Gas Lift)

TD 13,200. PB 13,180. Set'g depth of 5-1/2" csg was
10,520 (4' above liner top). Installed csg head spool &
press tested, ok. Installed 6" BOP. Ran new bit & 100
stds tbgs to 6300'. SD for night. DEC 08 1977

Shell-Chevron-Altex-
Barber Oil-
Hanson Trust 1-8B3
(Perf, AT & Gas Lift)

TD 13,200. PB 13,180. Ran 4-3/4 bit to 10,457. Tag'd
cmt & drld cmt stringers to FC @ 10,486. DO shoe jt 35' &
FS @ 10,520. CO to top of 5" liner @ 10,524 & circ'd hole
clean. POOH & made up 4-1/8 OD mill. Ran mill & 50 jts
tbgs. SD for night. DEC 09 1977

Shell-Chevron-Altex-
Barber Oil-
Hanson Trust 1-8B3
(Perf, AT & Gas Lift)

TD 13,200. PB 13,180. 12/9 Fin'd RIH w/4-1/8 mill; had
fill on top of 5" liner @ 10,524. RU power swivel & milled
down to CIBP in 1-1/2 hrs (6'). Displ'd mud w/prod wtr.
DO Bkr CIBP @ 10,530' & CO to 10,565 (mill quit). POOH.
12/10 Fin'd POOH & chng'd mill. RIH w/mill. Milled on
junk @ 10,565 3 hrs, then milled 15' in 2 hrs. CO to
10,580 & circ'd hole clean. SI for night. DEC 12 1977

Shell-Chevron-Altex-
Barber Oil-
Hanson Trust 1-8B3
(Perf, AT & Gas Lift)

TD 13,200. PB 13,180. Ran 4 8 mill & CO 347' in 11
hrs. Circ'd hole clean. CO to 10,927. SI well for night.
DEC 13 1977

Shell-Chevron-Altex-
Barber Oil-
Hanson Trust 1-8B3
(Perf, AT & Gas Lift)

TD 13,200. PB 13,180. Cont'd CO & circ'd out some oil &
gas & also losing sml amt of fluid. Milled & CO to 11,328.
Circ'd clean. SI well overnight.
DEC 14 1977

Shell-Chevron-Altex-
Barber Oil-
Hanson Trust 1-8B3
(Perf, AT & Gas Lift)

TD 13,200. PB 13,180. Circ'd out more gas. Milled &
CO to 11,760. Circ'd 1-1/2 hrs to clean up hole. Pulled
125 stds tbgs & SI well overnight.
DEC 15 1977

Shell-Chevron-Altex-
Barber Oil-
Hanson Trust 1-8B3
(Perf, AT & Gas Lift)

TD 13,200. PB 13,180. Fin'd POOH & LD mill. Mill
completely worn out. PU 4-1/8 bit & RIH. Drld & CO
402' of 5" liner in 7 hrs. Drlg down each jt in 30
mins. Returns showing more oil & gas. Now CO to
12,162. Circ'd hole clean. SI overnight.
DEC 16 1977

Shell-Chevron-Altex-
Barber Oil-
Hanson Trust 1-8B3
(Perf, AT & Gas Lift)

DEC 19 1977

TD 13,200. PB 13,180. 12/16 Drld & CO shale to 12,600 &
hit void. Ran bit to 13,112 & hit solid. Drld & CO to
13,130 & circ'd clean. LD 2400' tbgs & SI well. 12/17
POOH & LD bit. PU Bkr 5-1/2 loc-set pkr & RIH w/gas lift
mndrls & valves. Set pkr @ 10,514 & landed tbgs on donut
w/5000# tension. Removed BOP & installed 5000# tree.
Had press under BPV & could not get tbgs on vac. Needed
welder to tie in flwline, etc. SI well. 12/18 MI&RU BPV
lubric & removed BPV. Hooked up flwline, safety equip,
etc. 18-hr SITP 1500 psi. Opened well to bty 3:30 p.m.
12/18/77. FTP to 0 very quickly. Started gas inj. In
15 hrs well prod 9 BO & 67 BW. Well not taking gas.
Prep to RD.

Shell-Chevron-Altex-
Barber Oil-
Hanson Trust 1-8B3
(Perf, AT & Gas Lift)

TD 13,200. PB 13,180. Well on gas lift. RD&MO WOW
#17. Turned well over to prod.
DEC 20 1977

Shell-Chevron-Altex-
Barber Oil-
Hanson Trust 1-8B3
(Perf, AT & Gas Lift)

TD 13,200. PB 12,180. On 24-hr test, gas lifted 185 BO,
710 BW, 1530 MCF gas w/1280 psi inj press.
DEC 21 1977

Shell-Chevron-Altex-
Barber Oil-
Hanson Trust 1-8B3
(Perf, AT & Gas Lift)

TD 13,200. PB 12,180. On 24-hr test, gas lifted 79 BO,
243 BW, 2021 MCF gas w/1350 psi inj press.
DEC 22 1977

Shell-Chevron-Altex-
Barber Oil-
Hanson Trust 1-8B3
(Perf, AT & Gas Lift)

TD 13,200. PB 12,180. On 24-hr test, gas lifted 0 BO,
0 BW, 0 MCF gas w/1350 psi inj press.
DEC 27 1977

Shell-Chevron-Altex-
Barber Oil-

Hanson Trust 1-8B3

(Perf, AT & Gas Lift)

DEC 23 1977

TD 13,200. PB 12,180. On various tests well gas lifted:

<u>Rept Date</u>	<u>Hrs</u>	<u>BO</u>	<u>BW</u>	<u>MCF Gas</u>	<u>Inj Press</u>
12/22	24	33	121	786	720
12/23	24	24	97	983	720
12/24	24	78	111	1179	1000
12/25	24	77	100	756	1000
12/26	24	62	41	910	1000

Shell-Chevron-Altex-
Barber Oil-

Hanson Trust 1-8B3

(Perf, AT & Gas Lift)

TD 13,200. PB 12,180. On 24 hr test well gas lifted
44 BO, 102 BW, 910 MCF gas w/1000 psi inj. press.

DEC 29 1977

Shell-Chevron-Altex-
Barber Oil-

Hanson Trust 1-8B3

(Perf, AT & Gas Lift)

TD 13,200. PB 12,180. WELL REPAIR COMPLETE. Prior
to the job the well was not producing. On test 12/29/77
prod 42 BO, 106 BW, 775 MCFD gas inj. ~~DEC 29 1977~~
FINAL REPORT

STATE OF UTAH
OIL & GAS CONSERVATION COMMISSION

SUBMIT IN TRIPPLICATE*
(Other instructions on reverse side)

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. Patented
2. NAME OF OPERATOR Shell Oil Company		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS OF OPERATOR 1700 Broadway, Denver, Colorado 80290		7. UNIT AGREEMENT NAME
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 2384' FNL & 1166' FEL Section 8		8. FARM OR LEASE NAME Hanson Trust
14. PERMIT NO.		9. WELL NO. 1-8B3
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 5990 KB		10. FIELD AND POOL, OR WILDCAT Altamont
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA SE/4 NE/4 Section 8-T2S-R3W
		12. COUNTY OR PARISH 13. STATE Duchesne Utah

16.

Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

PULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON*

CHANGE PLANS

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

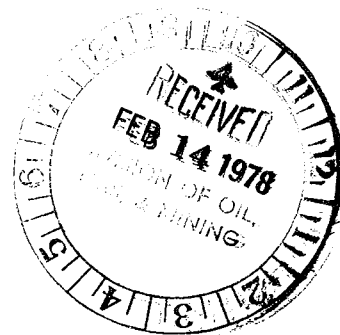
17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

See attachment

APPROVED BY THE DIVISION OF
OIL, GAS AND MINING

DATE

BY:



18. I hereby certify that the foregoing is true and correct

SIGNED

TITLE Div. Ops. Engr.

DATE

FEB 08 1978

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

cc: Utah USGS w/attachment

*See Instructions on Reverse Side

PERFORATE & ACID TREAT

SHELL-CHEVRON-ALTEX-BARBER OIL

LEASE HANSON TRUST

WELL NO.

ALTAMONT

DIVISION WESTERN

ELEV

1-8B3

FROM: 8/12/77 - 12/30/77

COUNTY DUCHESNE

STATE

5990 KB
UTAHUTAHALTAMONT

Shell-Chevron-Altex-
Barber Oil-
Hanson Trust 1-8B3
(Perf & AT)

"FR" TD 13,200. PB 13,180. WO provides funds to pull 7" pkr, mill scale, perf & AT. MI&RU WOW #17. Removed tree & installed BOP. Loaded tbg & annulus w/prod wtr. 8/12 Attempted to unlatch seal assy from Md1 D pkr @ 10,502; came off on-off tool & could not get back on. Pulled tbg & on-off tool. Rec'd approx 1300' slick line previously lost in hole. Made up washover pipe & shoe; could not get in hole. Installed 10" BOP & prep to pull heat string.

AUG 12 1977

Shell-Chevron-Altex-
Barber Oil-
Hanson Trust 1-8B3
(Perf & AT)

TD 13,200. PB 13,180. 8/12 Pulled & LD 5-1/2 heat string. Installed 6" BOP. Made up washover pipe & shoe & ran 166 stds tbg in hole. Milled on top of on-off connector & SI for night. 8/13 RU power swivel. Pmp'd 50 bbls prod wtr & est rev circ. Milled over lower half on-off connector & top of latch-in seal assy 1 hr. Circ'd in rev & POOH. RIH w/3-1/4 left-hand release overshot, hyd jars & tbg. Engaged fish & jar'd 1/2 hr; got latch-in seal assy out of pkr. Started POOH. Pulled 20 stds 2-7/8" tbg & SI well.

AUG 15 1977

Shell-Chevron-Altex-
Barber Oil-
Hanson Trust 1-8B3
(Perf & AT)

TD 13,200. PB 13,180. Pulled jars & overshot; did not rec seal assy. Ran 5-3/4 OD x 4-1/2 ID washover shoe & 5-3/4 OD by 5 ID washover pipe. Milled over assy & pkr & pushed to top of 5" liner @ 10,524. Circ'd hole clean. POOH 100 stds.

AUG 16 1977

Shell-Chevron-Altex-
Barber Oil-
Hanson Trust 1-8B3
(Perf & AT)

TD 13,200. PB 13,180. POOH w/5-3/4 washover shoe w/no rec. Ran Bowen overshot, bumper sub & hyd jars. Engaged neck of assy @ 10,524 & jar'd. POOH w/fish'g tools, seal assy, pkr & 30' tail pipe intact. Made up 4-1/8 mill'g shoe & washover pipe & ran 100 stds in hole.

AUG 17 1977

Shell-Chevron-Altex-
Barber Oil-
Hanson Trust 1-8B3
(Perf & AT)

TD 13,200. PB 13,180. Fin'd run'g mill'g shoe & tbg. Tag'd hard scale @ 10,532 (8' inside 5" liner). Drld & milled 1 hr to 10,535; fell free to 11,300. Milled hard scale 11,300-11,434 & circ'd hole clean. Spt'd 10 bbls wt'd, gelled, dbl-inh'd, 15% HCl acid. POOH.

AUG 18 1977

Shell-Chevron-Altex-
Barber Oil -
Hanson Trust 1-8B3
(Perf & AT)

TD 13,200. PB 13,180. POOH; washover shoe plug'd w/ball of slick line wire. Ran new 4" 8 washover shoe & 1 jt washover pipe. Tag'd wire & scale @ 11,434. Milled 11,434-11,444; fell free to 11,791. Milled 11,791-11,822 (hard). Spt'd 10 bbls gel'd, wt'd, dbl-inh'd, 15% HCl @ 11,822. Pulled 10 stds tbgs & SD for night.

AUG 19 1977

Shell-Chevron-Altex
Barber Oil -
Hanson Trust 1-8B3
(Perf & AT)

AUG 22 1977

TD 13,200. PB 13,180. 8/20: Running washover shoe & pipe. Milled 11,822 to 11,930 (hard scale). Pulled mill. Mill worn out and contained wad of slick line. Slick line in washover pipe. Made up new washover pipe & mill. Ran 100 stds in hole. 8/21: Running mill. Tagged scale @ 11,442. Milled 8' & fell free to 11,930'. Milled 15' to 11,945' (plugged mill and lost circ). POOH. 8/21: ST.

Shell-Chevron-Altex
Barber Oil -
Hanson Trust 1-8B3
(Perf & AT)

AUG 23 1977

TD 13,200. PB 13,180. Running mill to 11,945'. POOH. Mill shoe plugged w/scale. Washover pipe had wads of slick line wire. Ran new milling shoe. Tagged scale at 10,532' (8' inside 5" liner). Milled to 10,535'. Fell free. Ran to bottom @ 11,945'. Spotted 10 bbls of 15% HCl acid, weighted, gelled, double inhibited. Pulled tbgs to 10,675'.

Shell-Chevron-Altex
Barber Oil -
Hanson Trust 1-8B3
(Perf & AT)

TD 13,200. PB 13,180. POOH. Ran mill to 11,945'. Milled very hard scale to 11,990'. Mill hung up @ 11,990'. Circ hole. Spotted 10 bbls of 15% HCl, gelled, weighted, double inhibited acid at 11,990'.

AUG 24 1977

Shell-Chevron-Altex
Barber Oil -
Hanson Trust 1-8B3
(Perf & AT)

AUG 25 1977

TD 13,200. PB 13,180. Prep to acid wash. POOH. Mill completely worn out. Slick line on outside wash pipe. Ran new washover mill shoe & 1 jt washover pipe. Tagged scale @ 11,990'. Milled to 12,030', hard. Fell free to 12,298', milled hard scale to 12,310', fell free to 12,487. Milled hard scale to 12,497', fell free to 13,120'. Milled to 13,150', plugged mill. Circ hole clean.

Shell-Chevron-Altex
Barber Oil -
Hanson Trust 1-8B3
(Perf & AT)

AUG 26 1977

TD 13,200. PB 13,180. Running 7" Baker Full Bore pkr & gas mandrels. Acid wash w/10 bbls 15% HCl weighted, gelled, double inhibited thru perfs @ 10,736-13,154'. POOH. Layed down 88 jts wash string. Ran slick line. Picked up 7" Full Bore pkr.

Shell-Chevron-Altex
Barber Oil -
Hanson Trust 1-8B3
(Perf & AT)

TD 13,200. PB 13,180. Prep to perf & AT. Finished running 7" Full Bore Pkr & 7 mandrels. Set pkr @ 10,506'. Installed 5000# xmas tree. Hooked up to csg. Started gas injection. Prod 144 BO & 40 BW 1st 18 hrs. 102 BO & 36 BW 2nd 24 hrs. Prod 83 BO & 25 BW 3rd 24 hr period. AUG 29 1977

Shell-Chevron-Altex
Barber Oil-
Hanson Trust 1-8B3
(Perf & AT)

TD 13,200. PB 13,180. Bled off press. Load tbg & csg
w/prod wtr. Installed BOP. Released 7" Full Bore pkr.
Pulled pkr & gas mandrels.

AUG 31 1977

Shell-Chevron-Altex-
Barber Oil-
Hanson Trust 1-8B3
(Perf & AT)

TD 13,200. PB 13,180. OWP perf'd as per prog w/3-1/8 OD
csg gun 11,288-10,577 (61 holes) w/13.5 grm chrgs. No sfc
press after perf'g. Ran tbg, SN, 7" Bkr full bore pkr,
unloader & 8' sub. Set pkr @ 10,511 w/16,000# tension.
Ran std'g valve in place & tested tbg to 7500#, ok. Pulled
std'g valve.

AUG 31 1977

Shell-Chevron-Altex-
Barber Oil-
Hanson Trust 1-8B3
(Perf & AT)

TD 13,200. PB 13,180. Installed 10,000# tree. RU BJ &
started AT as per prog w/870 bbls 15% HCl acid. Press'd
annulus to 3000#. Pmp'd 150 bbls acid w/annulus press
incr'g to 3700#. Attempted to bleed off CP, but could
not keep up. SD trtmt job. Had pmp'd total of 265 bbls
acid down tbg & rec'd 50 bbls up annulus. Flushed tbg
w/200 bbls prod wtr; rec'd another 50 bbls up annulus.
Tbg unloader or pkr leaking. Drop'd SV & tested tbg to
5000#, ok. Pulled SV. Max TP 8500 psi, avg 8000, min
7700. Max rate 10 B/M, avg 9, min 6. ISIP 3100 psi, 5
mins 2500, 10 mins 2100, 15 mins 1800. Removed tree &
circ'd acid out of csg. Installed BOP & PU on tbg. Full
bore pkr had moved up hole & lost all tension causing
communication of tbg to csg. POOH 80 stds.

SEP 01 1977

Shell-Chevron-Altex-
Barber Oil-
Hanson Trust 1-8B3
(Perf & AT)

TD 13,200. PB 13,180. POOH w/tbg & pkr. Ran 5" full bore
pkr & press tested tbg. SV leaked due to pieces of slick
line scattered in tbg. Pulled SV @ 5000' & ran jars &
sinker bars thru SN. Pmp'd tbg capacity & flushed out.
Ran tbg & 5" pkr to top of liner & drop'd SV. Rev circ'd
gas out of tbg w/some mud rec. Tested tbg & pulled SV.
Set 5" full bore in 5" liner @ 10,544. Pmp'd down tbg @
4 B/M @ 4000#; no communication out of csg. Pmp'd down
7" csg @ 2000# & bled to 1800# in 30 mins.

SEP 02 1977

Shell-Chevron-Altex-
Barber Oil-
Hanson Trust 1-8B3
(Perf & AT)

TD 13,200. PB 13,180. 9/3 Press tested 7" csg & 5" full
bore pkr to 3000 psi, ok. Reset pkr @ 10,536 & tested 7"
csg & 5" pkr again to 3000 psi for 30 mins, ok. Installed
10,000# tree. BJ acdz'd perf'd interval 10,542-13,154 (184
holes) as per prog w/870 bbls 15% HCl acid. Max TP 9300
psi, min 7000, avg 8600. Max rate 10.5 B/M, min 8, avg 9.
ISIP 4600 psi, 5 mins 3800, 10 mins 3500, 15 mins 3200, 3
hrs 1300. Total load to rec 1070 bbls. Flushed trtmt w/200
bbls prod wtr. Drop'd total of 220 balls. Total diverter
(BAF) 4410#. Good ball & diverter action thruout job. OWP
ran GR tracer log from 13,096-10,400; indicated very good
trtmt in most perms. Opened well to pit thru 24/64 chk
w/1000 psi FTP after 2 hrs. Turned well to bty 9 p.m. 9/1.
In 19 hrs well flwd 19 BO & chk waxed off. Soaked chk &
well began flw'g on 24/64 chk w/1300 psi FTP. 9/4 Well flwd
170 BO, 372 BW & 423 MCF gas on 36/64 chk w/200 psi FTP.
Turned well to prod. 9/6 Prep to RD WOW #17.

SEP 06 1977

Shell-Chevron-Altex-
Barber Oil-
Hanson Trust 1-8B3
(Perf & AT)

TD 13,200. PB 13,180. On 24- test, prod 35 BO, 79 BW,
238 MCF gas w/400 psi.

SEP 07 1977

Shell-Chevron-Altex-
Barber Oil-
Hanson Trust 1-8B3
(Perf & AT)

TD 13,200. PB 13,180. On 24-hr test, prod 95 BO, 69 BW,
304 MCF gas w/50 psi.

SEP 08 1977

Shell-Chevron-Altex-
Barber Oil-
Hanson Trust 1-8B3
(Perf & AT)

TD 13,200. PB 13,180. On 24-hr test, gas lifted 94 BO,
120 BW, 143 MCF gas w/1200 psi inj press.

SEP 09 1977

Shell-Chevron-Altex-
Barber Oil-
Hanson Trust 1-8B3
(Perf & AT)

TD 13,200. PB 13,180. On 24-hr test, gas lifted 46 BO,
343 BW, 501 MCF gas w/1200 psi inj press. SEP 12 1977

Shell-Chevron-Altex-
Barber Oil-
Hanson Trust 1-8B3
(Perf & AT)

TD 13,200. PB 13,180. On various tests, gas lifted:

Rept Date	Hrs	BO	BW	MCF Gas	Inj Press
9/9	24	88	200	383	1200
9/10	24	70	200	379	1200
9/11	24	48	87	317	200

SEP 13 1977

Shell-Chevron-Altex-
Barber Oil-
Hanson Trust 1-8B3
(Perf & AT)

TD 13,200. PB 13,180. On 24-hr test, gas lifted 74 BO,
220 BW, 304 MCF gas w/1200 psi inj press. SEP 14 1977

Shell-Chevron-Altex-
Barber Oil-
Hanson Trust 1-8B3
(Perf & AT)

TD 13,200. PB 13,180. On 24-hr test, gas lifted 177 BO,
290 BW, 251 MCF gas w/1200 psi inj press. SEP 15 1977

Shell-Chevron-Altex-
Barber Oil-
Hanson Trust 1-8B3
(Perf & AT)

TD 13,200. PB 13,180. On 24-hr test, gas lifted 138 BO,
198 BW, 301 MCF gas w/1200 psi inj press. SEP 16 1977

Shell-Chevron-Altex-
Barber Oil-
Hanson Trust 1-8B3
(Perf & AT)

TD 13,200. PB 13,180. On 24-hr test, prod 106 BO, 200 BW,
147 MCF gas w/100 psi. SEP 19 1977

Shell-Chevron-Altex-
Barber Oil-
Hanson Trust 1-8B3
(Perf & AT)

TD 13,200. PB 13,180. On 24-hr test 9/16, prod 116 BO,
250 BW, 369 MCF gas w/300 psi. On 24-hr test 9/17, prod 40
BO, 300 BW, 507 MCF gas w/150 psi. SEP 20 1977

Shell-Chevron-Altex-
Barber Oil-
Hanson Trust 1-8B3
(Perf & AT)

TD 13,200. PB 13,180. On 24-hr test 9/18, prod 148 BO,
193 BW, 295 MCF gas w/200 psi. On 24-hr test 9/19, prod
167 BO, 183 BW, 224 MCF gas w/100 psi. SEP 21 1977

Shell-Chevron-Altex-
Barber Oil-
Hanson Trust 1-8B3
(Perf & AT)

TD 13,200. PB 13,180. On 24-hr test, prod 175 BO, 187 BW,
273 MCF gas w/100 psi. SEP 22 1977

Shell-Chevron-Altex-
Barber Oil-
Hanson Trust 1-8B3
(Perf & AT)

TD 13,200. PB 13,180. On 24-hr test, prod 50 BO, 260 BW,
251 MCF gas w/50 psi. SEP 23 1977

Shell-Chevron-Altex-
Barber Oil-
Hanson Trust 1-8B3
(Perf & AT)

TD 13,200. PB 13,180. On 24-hr test, prod 260 BO, 0 BW,
251 MCF gas w/100 psi. SEP 26 1977

Shell-Chevron-Altex-
Barber Oil-
Hanson Trust 1-8B3
(Perf & AT)

Rept Date	Hrs	BO	BW	MCF Gas	Press
9/23	24	17	200	182	400
9/24	24	106	132	247	250
9/25	24	102	198	221	100

SEP 27 1977

Shell-Chevron-Altex-
Barber Oil-
Hanson Trust 1-8B3
(Perf & AT)

TD 13,200. PB 13,180. On 24-hr test, prod 201 BO, 79 BW,
244 MCF gas w/150 psi. SEP 28 1977

Shell-Chevron-Altex-
Barber Oil-
Hanson Trust 1-8B3
(Perf & AT)

TD 13,200. PB 13,180. On 24-hr test, prod 110 BO, 0 BW,
243 MCF gas w/200 psi. SEP 29 1977

Shell-Chevron-Altex-
Barber Oil-
Hanson Trust 1-8B3
(Perf & AT)

TD 13,200. PB 13,180. On 24-hr test, prod 170 BO, 49 BW,
251 MCF gas w/100 psi. SEP 30 1977

Shell-Chevron-Altex-
Barber Oil-
Hanson Trust 1-8B3
(Perf & AT)

TD 13,200. PB 13,180. On 24-hr test, prod 6 BO, 200 BW,
211 MCF gas w/200 psi. OCT 03 1977

Shell-Chevron-Altex-
Barber Oil-
Hanson Trust 1-8B3
(Perf & AT)

TD 13,200. PB 13,180. On 24-hr test 9/30, prod 143 BO, 111
BW, 211 MCF gas w/50 psi. On 24-hr test 10/1, prod 123 BO,
0 BW, 205 MCF gas w/50 psi. OCT 04 1977

Shell-Chevron-Altex-
Barber Oil-
Hanson Trust 1-8B3
(Perf & AT)

TD 13,200. PB 13,180. On 24-hr test 10/2, prod 116 BO,
103 BW, 243 MCF gas w/200 psi. On 24-hr test 10/3, prod
91 BO, 84 BW, 238 MCF gas w/450 psi. OCT 05 1977

Shell-Chevron-Altex-
Barber Oil-
Hanson Trust 1-8B3
(Perf & AT)

TD 13,200. PB 13,180. SI.
OCT 06 1977

Shell-Chevron-Altex-
Barber Oil-
Hanson Trust 1-8B3
(Perf & AT)

TD 13,200. PB 13,180. On 24-hr test, prod 214 BO, 133
BW, 250 MCF gas w/200 psi.

OCT 07 1977

Shell-Chevron-Altex-
Barber Oil-
Hanson Trust 1-8B3
(Perf & AT)

TD 13,200. PB 13,180. On 24-hr test, prod 109 BO, 157 BW,
197 MCF gas w/200 psi.

OCT 10 1977

Shell-Chevron-Altex-
Barber Oil-
Hanson Trust 1-8B3
(Perf & AT)

TD 13,200. PB 13,180. On various tests, prod:

Rept Date	Hrs	BO	BW	MCF Gas	Press
10/7	24	118	69	304	200
10/8	24	91	55	303	200
10/9	24	79	17	290	50

OCT 11 1977

Shell-Chevron-Altex-
Barber Oil-
Hanson Trust 1-8B3
(Perf & AT)

TD 13,200. PB 13,180. On 24-hr test, prod 66 BO, 0 BW,
312 MCF Gas w/100 psi.

OCT 12 1977

Shell-Chevron-Altex-
Barber Oil-
Hanson Trust 1-8B3
(Perf & AT)

TD 13,200. PB 13,180. On 24-hr test, prod 85 BO, 0 BW,
304 MCF gas w/100 psi.

OCT 13 1977

Shell-Chevron-Altex-
Barber Oil-
Hanson Trust 1-8B3
(Perf & AT)

TD 13,200. PB 13,180. On 24-hr test, prod 174 BO, 0 BW,
304 MCF gas w/250 psi.

OCT 14 1977

Shell-Chevron-Altex-
Barber Oil-
Hanson Trust 1-8B3
(Perf & AT)

TD 13,200. PB 13,180. On 24-hr test, prod 176 BO, 0 BW,
295 MCF gas w/100 psi.

OCT 17 1977

Shell-Chevron-Altex-
Barber Oil-
Hanson Trust 1-8B3
(Perf & AT)

TD 13,200. PB 13,180. On various tests, prod:

Rept Date	Hrs	BO	BW	MCF Gas	Press
10/14	24	54	0	299	100
10/15	24	186	0	295	200
10/16	24	27	116	304	100

OCT 18 1977

Shell-Chevron-Altex-
Barber Oil-
Hanson Trust 1-8B3
(Perf, AT & Gas Lift)

TD 13,200. PB 13,154. AFE provides funds to equip for gas
lift. MI&RU CWS. SICIP 1400#. Pmpd down tbg & killed well.
Removed tree & installed & tested BOP. Unstung from pkr &
unloading sub wouldn't work. POOH w/tbg & 5" full bore pkr.
Started in hole w/pkr & well started gas'g out 7" BOP's.
Well flwd approx 40 bbls blk oil out 9-5/8" & 7". SD for
night w/pkr & 3000' tbg in hole.

OCT 19 1977

Shell-Chevron-Altex-
Barber Oil-
Hanson Trust 1-8B3
(Perf, AT & Gas Lift)

TD 13,200. PB 13,154. Tbg dead, but well still flw'g blk
oil out the 9-5/8 csg. POOH w/3000' tbg & 7" pkr. Cleaned
up well @ sfc & it appears the 7-5/8 x-bushing is leaking.
Cameron could not repack. Will have to repl w/7" x-bushing.

OCT 20 1977

Shell-Chevron-Altex-
Barber Oil-
Hanson Trust 1-8B3
(Perf, AT & Gas Lift)

TD 13,200. PB 13,154. Tbg lead. Opened 9-5/8 & blk oil still flwg. Filled tbg w/wtr & pkr set @ 4000'. Pmp'd 10 bbls 10# SW down 9-5/8 @ 1300 psi @ 2 B/M. Had full returns out tbg of prod wtr. Suspect a csg leak below 4000'. POOH w/pkr & tbg. MI&RU Dialog to run a caliper. Had to wait on caliper tool, therefore, RIH w/2000' tbg to circ hole clean, then ran caliper. SD for night.

OCT 21 1977

Shell-Chevron-Altex-
Barber Oil-
Hanson Trust 1-8B3
(Perf, AT & Gas Lift)

TD 13,200. PB 13,154. Circ'd hole w/180 BW (hot) & POOH w/2000' tbg. RU Dialog & ran caliper tool. Min ID that tool can go thru is 5-3/8". RIH & could not go thru csg @ 6235. Log'd a collar @ 6197 & POOH. RD&MO Dialog. RIH w/5000' tbg. Hung tbg w/o pkr & installed 5000# tree. SI well.

OCT 24 1977

Shell-Chevron-Altex-
Barber Oil-
Hanson Trust 1-8B3
(Perf, AT & Gas Lift)

TD 13,200. PB 13,154. No report.

OCT 25 1977

Shell-Chevron-Altex-
Barber Oil-
Hanson Trust 1-8B3
(Perf, AT & Gas Lift)

TD 13,200. PB 13,154. No report.

OCT 26 1977

Shell-Chevron-Altex-
Barber Oil-
Hanson Trust 1-8B3
(Perf, AT & Gas Lift)

TD 13,200. PB 13,154. SI.

OCT 27 1977

Shell-Chevron-Altex-
Barber Oil-
Hanson Trust 1-8B3
(Perf, AT & Gas Lift)

TD 13,200. PB 13,154. SI.

OCT 28 1977

Shell-Chevron-Altex-
Barber Oil-
Hanson Trust 1-8B3
(Perf, AT & Gas Lift)

TD 13,200. PB 13,154. MI&RU Geotex to run caliper survey to detect the min ID of the 7" csg. RIH thru 5000' 2-7/8 tbg & had hvy wax to 4200'. Got out of tbg & ran caliper to 6230 where there is a prt'd collar. The csg indicates a longer ID than 7" should be. Tried to RIH to log; could not get below 6905 (possible wire in hole). RD&MO Geotex. Left well SI.

(Report discontinued until further activity)

OCT 29 1977

Shell-Chevron-Altex-
Barber Oil-
Hanson Trust 1-8B3
(Perf, AT & Gas Lift)

TD 13,200. PB 13,180. (RRD 10/31/77) MI&RU WOW #17. Prep to repair 7" csg @ 6235'.

NOV 03 1977

Shell-Chevron-Altex-
Barber Oil-
Hanson Trust 1-8B3
(Perf, AT & Gas Lift)

TD 13,200. PB 13,180. 11/3: Well had 5000' 2-7/8" open ended tbg in hole. Encountered Bridge @ 10,519' above 5" liner top. Reverse circulated, rotated to 10,530'. Tbg free. Ran to 10,544' (2' below top perf @ 10,542'). Circ. Rec shale from 7" csg part @ 6235'. Pulled tbg up to 6085'. 11/4: 12 hr SITP 0 csg 0. Running to 10,550' to recirc & run 5" CIBP. 11/4/77

Shell-Chevron-Altex-
Barber Oil-
Hanson Trust 1-8B3
(Perf, AT & Gas Lift)

TD 13,200. PB 13,180. 11/4 Ran tbg into 5-1/2 liner to 10,575. Rev circ'd. Opened 7"-9-5/8" annulus & circ'd conventionally. Installed 10" BOP. RU OWP & ran Bkr 5" CIBP. Plug stop'd @ 10,524; could not get plug in liner top. Ran 7" collar log 9166-6100; showed prt'd 7" csg 6225-6227. 11/5-6 SD.

NOV 07 1977

Shell-Chevron-Altex-
Barber Oil-
Hanson Trust 1-8B3
(Perf, AT & Gas Lift)

TD 13,200. PB 13,180. RIH w/4-1/8 mill & tag'd 5" liner top @ 10,524. Ran mill to 10,575 (no fill). Rev circ'd. Opened 9-5/8 annulus & circ'd conventionally. Rec'd blk oil & mud. POOH & RU OWP. Ran 5" CIBP & set in 5" liner @ 10,530.

NOV 08 1977

Shell-Chevron-Altex-
Barber Oil-
Hanson Trust 1-8B3
(Perf, AT & Gas Lift)

TD 13,200. PB 13,180. Pmp'd 50 bbls hot diesel & 300 bbls hot prod wtr down 7" csg & out 9-5/8 to clean csg. Installed 7" rams in BOP. PU 1 jt 3-1/2 DP & 7" csg spear w/packoff. Set in top jt 7" csg 6' below slips. Pulled 160,000# & 7" csg came free. Removed 7" slips. Pulled & LD 70 jts 7" csg. SD for night.

NOV 09 1977

Shell-Chevron-Altex-
Barber Oil-
Hanson Trust 1-8B3
(Perf, AT & Gas Lift)

TD 13,200. PB 13,180. Pulled & LD 80 jts 7" csg (total of 150 jts); btm jt had pin looking down.

NOV 10 1977

Shell-Chevron-Altex-
Barber Oil-
Hanson Trust 1-8B3
(Perf, AT & Gas Lift)

TD 13,200. PB 13,180. Fin'd run'g 8" OD lead impress blk. Blk indicated split 7" collar cocked sli off true vertical in hole @ 6218. Ran 7" Bowen csg spear & pak-off; took 2-3000# wt @ 6200'. Rev circ'd btms up. Stab'd spear into 7" csg fish @ 6218-6240. Pulled 10,000# to engage spear; had incr of 2000# wt on tbg string. POOH & rec'd 7" split collar 5' below top of 7" csg pin + 3 more jts 7" csg w/pin looking down. Have another split collar in hole @ 6346 looking up. Made up 6-1/8 bit & ran 25 stds tbg & bit in hole.

NOV 11 1977

Shell-Chevron-Altex-
Barber Oil-
Hanson Trust 1-8B3
(Perf, AT & Gas Lift)

TD 13,200. PB 13,180. 11/11 RIH to 6263 & tag'd bridge. Rev circ'd & drld to 6338. Rev circ'd hole clean. Top of 7" csg fish @ 6346. Pulled bit up to 6100' inside 9-5/8". 11/12-13/77 SD.

NOV 14 1977

Shell-Chevron-Altex-
Barber Oil-
Hanson Trust 1-8B3
(Perf, AT & Gas Lift)

TD 13,200. PB 13,180. Ran 6-1/8 bit to 6325 (btm). Circ'd conventionally & drld hard fill to 6390; very little cut'gs in returns. Top of 7" fish @ 6354. Cond mud & raised vis as CO. Attempted to rev circ to clean hole. Bit plug'd & blew out stripper rubber. Started circ'g conventionally & cond mud. SD for night.

NOV 15 1977

Shell-Chevron-Altex-
Barber Oil-
Hanson Trust 1-8B3
(Perf, AT & Gas Lift)

TD 13,200. PB 13,180. Cond mud w/bit @ 6100'. RIH to 6325 & tag'd bridge. Rotated thru to top of 7" fish @ 6354. Washed out shale fill inside 7" csg to 6612 & bit fell free to 6643. Circ'd hole clean. Ran bit to 6581. Fill inside 7" csg plug'd bit. Could not unplug w/6500# down tbg & 1500# down csg. Started out of hole w/10-15,000 psi drag in open hole. Pulled 6000' tbg & SD for night.

NOV 16 1977

Shell-Chevron-Altex-
Barber Oil-
Hanson Trust 1-8B3
(Perf, AT & Gas Lift)

TD 13,200. PB 13,180. Fin'd pull'g wet strng tbg & 7"
csg. Rec'd all tbg & bit w/cones. Last jt tbg & 7" csg
plug'd solid w/shale. New top of 7" csg fish @ 6813'. Ran
8-3/4 Smith bit & 2 4-3/4 DC's & 40 stds tbg. SD for night.
NOV 17 1977

Shell-Chevron-Altex-
Barber Oil-
Hanson Trust 1-8B3
(Perf, AT & Gas Lift)

TD 13,200. PB 13,180. Ran 8-3/4 bit to 6715. PU 10' &
circ & cond mud & hole 3 hrs; wt 8.9 & vis 40. CO open
hole 6715-6811. Circ & cond hole & mud overnight.

NOV 18 1977

Shell-Chevron-Altex-
Barber Oil-
Hanson Trust 1-8B3
(Perf, AT & Gas Lift)

TD 13,200. PB 13,180. 11/18 Ran 8-3/4 bit to top of 7"
csg fish @ 6813. Set down @ 6797 & circ'd btms up. Removed
8-3/4 bit & DC's. Ran 6-1/8 bit & circ'd out to 6825; bit
free. Circ'd @ 6825 12 hrs overnight. 11/19 Ran 6-1/8 bit
to 9302. Pulled back up to 6795 & ran thru top of fish @
6825 ok. Circ'd btms up w/bit @ 6825. POOH. PU 7" Bowen
csg spear & packoff. RIH & worked into 7" csg @ 6813. Set
spear & PU w/4-5000# drag & up to 30,000# on 1st std tbg
pulled. Lost drag & went back to btm. Could not reengage
fish. Started POOH w/spear & packoff.
NOV 21 1977

Shell-Chevron-Altex-
Barber Oil-
Hanson Trust 1-8B3
(Perf, AT & Gas Lift)

TD 13,200. PB 13,180. POOH; rec'd 1 more jt 7" csg
w/split 7" collar on ea end of jt. New 7" fish top @
6848; OH 6200-6848. Ran 8-3/4 bit & tag'd fill @ 6835.
Circ'd & washed down to top of 7" fish & circ'd hole clean
overnight.

NOV 22 1977

Shell-Chevron-Altex-
Barber Oil-
Hanson Trust 1-8B3
(Perf, AT & Gas Lift)

TD 13,200. PB 13,180. POOH; no drag. PU 6-1/8 bit & RIH.
Tag'd fill @ 6859 & washed down 1 jt to 6891; fell free.
Ran bit to 6954, then to 7397 & hit bridge inside 7". PU
10,000# wt & PU swivel. Pmp'd down tbg w/500# more pmp
press. SD pmp & worked 7" csg up hole into 7-5/8" csg.
Pulled 75 stds tbg & SD for night.

NOV 23 1977

Shell-Chevron-Altex-
Barber Oil-
Hanson Trust 1-8B3
(Perf, AT & Gas Lift)

TD 13,200. PB 13,180. Fin'd pull'g 2-7/8 tbg & 7" csg.
LD 11 jts 7" csg; had a pin up & a pin down. Pin down was
split up thru center of jt. New 7" csg fish top @ 7291'.
PU 8-3/4 bit & 2 4-3/4 OD DC's & RIH. Tag'd fill @ 7262.
Washed down to top of 7" fish @ 7298 & circ'd. Rec'd more
blk oil & gas. Pulled up inside 9-5/8" csg w/bit & SD.
11/28 Run'g 8-3/4 bit back to btm to circ & cond hole &
mud.
NOV 28 1977

Shell-Chevron-Altex-
Barber Oil-
Hanson Trust 1-8B3
(Perf, AT & Gas Lift)

TD 13,200. PB 13,180. Ran 8-3/4 bit & 2 4-3/4 OD DC's
back to btm. Tag'd fill @ 7288 & circ'd 4-1/2 hrs to work
gas & blk oil out of mud. Mud wt 8.9 & vis 47. POOH &
removed bit & DC's. Ran 6-1/8 bit & tag'd fill @ 7294.
Rotated into top of 7" csg & ran 1 more jt to 7236. Circ'd
overnight.
NOV 29 1977

Shell-Chevron-Altex-
Barber Oil-
Hanson Trust 1-8B3
(Perf, AT & Gas Lift)

TD 13,200. PB 13,180. Ran 6-1/8 bit to 9307; no fill or
tight spt. Milled over 7" csg to 7303. Circ'd overnight
@ 7302'.
NOV 30 1977

Shell-Chevron-Altex-
Barber Oil-
Hanson Trust 1-8B3
(Perf, AT & Gas Lift)

TD 13,200. PB 13,180. Milled over 7" csg pin to 7305' w/flat btm mill & circ'd hole clean. POOH. Started run'g 7" csg w/8-3/8 OD x 2' long overshot & 8-3/8 x 7-1/8 ID x 1' long machined csg bowl to get over 7" pin in hole. DEC 01 1977

Shell-Chevron-Altex-
Barber Oil-
Hanson Trust 1-8B3
(Perf, AT & Gas Lift)

TD 13,200. PB 13,180. Fin'd run'g 7" csg & 7" csg bowl. Ran 7" csg on 7" Bowen csg spear & rotated & circ'd down over 7" csg pin. Pmp press incr'd 500#. Set down w/csg bowl over 7" pin & released spear. PU 10' 7 circ'd 9-5/8" csg clean. Top of 7" run @ 6078. POOH. PU 6-1/8 tapered mill, ran 32 stds tbg & SD for night.

DEC 02 1977

Shell-Chevron-Altex-
Barber Oil-
Hanson Trust 1-8B3
(Perf, AT & Gas Lift)

TD 13,200. PB 13,180. Ran 6-1/8 mill to 7630; no obstruction @ 6079 or 7305. Circ'd hole clean. Ran mill to 9430 & tag'd fill. Rev circ'd & milled to 9462. Blew out 2 stripper rubbers; POOH. 12/3 Ran 6-1/8 bit to 9462. Rev circ'd & drld hard shale & chunks of rubber from csg spear to 9570. Bit fell free to 10,414. Rev circ'd & DO shale to 10,517. Circ'd hole clean & POOH to 6000' above 7".

DEC 05 1977

Shell-Chevron-Altex-
Barber Oil-
Hanson Trust 1-8B3
(Perf, AT & Gas Lift)

TD 13,200. PB 13,180. Ran 6-1/8 bit back to btm. Rev circ'd hole capacity (567 bbls) clean. POOH & LD 2 DC's. Chng'd out 2-7/8 rams & repl'd w/5-1/2 rams. Prep to run 5-1/2" csg to btm. SD for night.

DEC 06 1977

Shell-Chevron-Altex-
Barber Oil-
Hanson Trust 1-8B3
(Perf, AT & Gas Lift)

TD 13,200. PB 13,180. Ran 258 jts 5-1/2" csg & cmt'd by Hal w/330 sx Class "G" cmt + 1/2% CFR2/sx + .2% HR5/sx. Used top & btm rubber plugs, 10 bbls frh wtr ahead of cmt & 10 bbls frh wtr behind top plug. Displ'd cmt w/10 ppg SW. Bumped plug w/2000#. Released float, held ok. Had full returns thruout. SD for night. Calculated top of cmt @ 5500'.

DEC 07 1977

Shell-Chevron-Altex-
Barber Oil-
Hanson Trust 1-8B3
(Perf, AT & Gas Lift)

TD 13,200. PB 13,180. Set'g depth of 5-1/2" csg was 10,520 (4' above liner top). Installed csg head spool & press tested, ok. Installed 6" BOP. Ran new bit & 100 stds tbg to 6300'. SD for night.

DEC 08 1977

Shell-Chevron-Altex-
Barber Oil-
Hanson Trust 1-8B3
(Perf, AT & Gas Lift)

TD 13,200. PB 13,180. Ran 4-3/4 bit to 10,457. Tag'd cmt & drld cmt stringers to FC @ 10,486. DO shoe jt 35' & FS @ 10,520. CO to top of 5" liner @ 10,524 & circ'd hole clean. POOH & made up 4-1/8 OD mill. Ran mill & 50 jts tbg. SD for night.

DEC 09 1977

Shell-Chevron-Altex-
Barber Oil-
Hanson Trust 1-8B3
(Perf, AT & Gas Lift)

TD 13,200. PB 13,180. 12/9 Fin'd RIH w/4-1/8 mill; had fill on top of 5" liner @ 10,524. RU power swivel & milled down to CIBP in 1-1/2 hrs (6'). Displ'd mud w/prod wtr. DO Bkr CIBP @ 10,530' & CO to 10,565 (mill quit). POOH. 12/10 Fin'd POOH & chng'd mill. RIH w/mill. Milled on junk @ 10,565 3 hrs, then milled 15' in 2 hrs. CO to 10,580 & circ'd hole clean. SI for night.

DEC 12 1977

Shell-Chevron-Altex-
Barber Oil-
Hanson Trust 1-8B3
(Perf, AT & Gas Lift)

TD 13,200. PB 13,180. Ran 4 8 mill & CO 347' in 11
hrs. Circ'd hole clean. CO to 10,927. SI well for night.
DEC 12 1977

Shell-Chevron-Altex-
Barber Oil-
Hanson Trust 1-8B3
(Perf, AT & Gas Lift)

TD 13,200. PB 13,180. Cont'd CO & circ'd out some oil &
gas & also losing sml amt of fluid. Milled & CO to 11,328.
Circ'd clean. SI well overnight.
DEC 14 1977

Shell-Chevron-Altex-
Barber Oil-
Hanson Trust 1-8B3
(Perf, AT & Gas Lift)

TD 13,200. PB 13,180. Circ'd out more gas. Milled &
CO to 11,760. Circ'd 1-1/2 hrs to clean up hole. Pulled
125 stds tbg & SI well overnight.
DEC 15 1977

Shell-Chevron-Altex-
Barber Oil-
Hanson Trust 1-8B3
(Perf, AT & Gas Lift)

TD 13,200. PB 13,180. Fin'd POOH & LD mill. Mill
completely worn out. PU 4-1/8 bit & RIH. Drld & CO
402' of 5" liner in 7 hrs. Drlg down each jt in 30
mins. Returns showing more oil & gas. Now CO to
12,162. Circ'd hole clean. SI overnight.
DEC 16 1977

Shell-Chevron-Altex-
Barber Oil-
Hanson Trust 1-8B3
(Perf, AT & Gas Lift)

TD 13,200. PB 13,180. 12/16 Drld & CO shale to 12,600 &
hit void. Ran bit to 13,112 & hit solid. Drld & CO to
13,130 & circ'd clean. LD 2400' tbg & SI well. 12/17
POOH & LD bit. PU Bkr 5-1/2 loc-set pkr & RIH w/gas lift
mndrls & valves. Set pkr @ 10,514 & landed tbg on donut
w/5000# tension. Removed BOP & installed 5000# tree.
Had press under BPV & could not get tbg on vac. Needed
welder to tie in flwline, etc. SI well. 12/18 MI&RU BPV
lubric & removed BPV. Hooked up flwline, safety equip,
etc. 18-hr SITP 1500 psi. Opened well to bty 3:30 p.m.
12/18/77. FTP to 0 very quickly. Started gas inj. In
15 hrs well prod 9 BO & 67 BW. Well not taking gas.
Prep to RD.

DEC 19 1977

Shell-Chevron-Altex-
Barber Oil-
Hanson Trust 1-8B3
(Perf, AT & Gas Lift)

TD 13,200. PB 13,180. Well on gas lift. RD&MO WOW
#17. Turned well over to prod.

DEC 20 1977

Shell-Chevron-Altex-
Barber Oil-
Hanson Trust 1-8B3
(Perf, AT & Gas Lift)

TD 13,200. PB 12,180. On 24-hr test, gas lifted 185 BO,
710 BW, 1530 MCF gas w/1280 psi inj press.

DEC 21 1977

Shell-Chevron-Altex-
Barber Oil-
Hanson Trust 1-8B3
(Perf, AT & Gas Lift)

TD 13,200. PB 12,180. On 24-hr test, gas lifted 79 BO,
243 BW, 2021 MCF gas w/1350 psi inj press.

DEC 22 1977

Shell-Chevron-Altex-
Barber Oil-
Hanson Trust 1-8B3
(Perf, AT & Gas Lift)

TD 13,200. PB 12,180. On 24-hr test, gas lifted 0 BO,
0 BW, 0 MCF gas w/1350 psi inj press.
DEC 27 1977

Shell-Chevron-Altex-
Barber Oil-

Hanson Trust 1-8B3

(Perf, AT & Gas Lift)

DEC 28 1977

TD 13,200. PB 12,180. On various tests well gas lifted:

Rept Date	Hrs	BO	BW	MCF Gas	Inj Press
12/22	24	33	121	786	720
12/23	24	24	97	983	720
12/24	24	78	111	1179	1000
12/25	24	77	100	756	1000
12/26	24	62	41	910	1000

Shell-Chevron-Altex-
Barber Oil-

Hanson Trust 1-8B3

(Perf, AT & Gas Lift)

TD 13,200. PB 12,180. On 24 hr test well gas lifted
44 BO, 102 BW, 910 MCF gas w/1000 psi inj. press.

DEC 29 1977

Shell-Chevron-Altex-
Barber Oil-

Hanson Trust 1-8B3

(Perf, AT & Gas Lift)

TD 13,200. PB 12,180. WELL REPAIR COMPLETE. Prior
to the job the well was not producing. On test 12/29/77
prod 42 BO, 106 BW, 775 MCFD gas inj.
FINAL REPORT

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. PATENTED	
2. NAME OF OPERATOR SHELL Oil Company		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
3. ADDRESS OF OPERATOR P.O. Box 831 Houston, Tx 77001 ATTN: P.L. Gelling RM. #6461 WCK		7. UNIT AGREEMENT NAME	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 2384' FNL + 1166' FEL Sec. 8		8. FARM OR LEASE NAME HANSON TRUST	
14. PERMIT NO.		9. WELL NO. 1-883	
15. ELEVATIONS (Show whether DF, RT, CR, etc.) 5990' KG		10. FIELD AND POOL, OR WILDCAT ALTAMONT	
		11. SEC., T., R., M., OR BLE. AND SURVEY OR AREA SE 1/4 NE 1/4 T2S R3W	
		12. COUNTY OR PARISH Duchesne	13. STATE Utah

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF ☐FRACTURE TREAT ☐SHOOT OR ACIDIZE ☒REPAIR WELL ☐(Other) ☐PULL OR ALTER CASING ☐MULTIPLE COMPLETE ☐ABANDON* ☐CHANGE PLANS ☐

SUBSEQUENT REPORT OF:

WATER SHUT-OFF ☐FRACTURE TREATMENT ☐SHOOTING OR ACIDIZING ☐(Other) ☐REPAIRING WELL ☐ALTERING CASING ☐ABANDONMENT* ☐

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

SEE ATTACHED

JUN 20

DIVISION OF
OIL, GAS & MININGAPPROVED BY THE STATE
OF UTAH DIVISION OF
OIL, GAS, AND MININGDATE: 6-30-81BY: M. J. Menden

18. I hereby certify that the foregoing is true and correct

SIGNED D.A. LambieTITLE STAFF PROD. ENGINEERDATE 6-15-81

(This space for Federal or State office use)

APPROVED BY _____
CONDITIONS OF APPROVAL, IF ANY:

TITLE _____

DATE _____

REMEDIAL PROGNOSIS
HANSON TRUST 1-8B3
SECTION 18, T2S, R3W
ALTAMONT FIELD, UTAH

Pertinent Data:

Shell's share: 74%

Elevation (KB): 5990'
Elevation (GL): 5964'
TD: 13200'
PBTD: 13180'
Casing: 13-3/8", 68#, K-55 to 295'; 9-5/8", 40#, K-55 to 6200'; 7", 26#, S-95, from 6078' to 10,748'; 5-1/2", (weight and grade not reported) to 10,520'.
Liner: 5", 18#, N-80; Top at 10524', bottom at 13198'
Tubing: 2-7/8", EUE, 6.5#, N-80 to 10,514'
Packer: 5 1/2" Baker Lok-set at 10,514'
Perforations: 10,577' - 13,154' (183 holes)
Artificial Lift: Gas lift.
Objective: CO, perforate, and stimulate the Wasatch.

Procedure:

1. MIRU. Load hole with clean produced water. Remove tree. Install and test BOPE as per field specs.
2. Pull tubing and 5 1/2" Lok-set packer at 10,514', laying down gas lift mandrels while coming out.
3. CO 5" liner to 13,180' (PBTD).
4. Rig up perforators with lubricator (tested to 3000 psi) and perforate as follows:
 - a. Perforate using a 3-1/8" O.D. casing gun with DML Densi-Jet XIV (14.0 gram) charges at 120° phasing.
 - b. Record and report well head pressure before and after each run.
 - c. Perforate (from bottom up) 3 shots per foot at depths shown on Attachment I. Depth reference is OWP's GR/CBL dated 5-4-73.
5.
 - a. If well can be controlled with water after perforating, run a 5" fullbore packer on tubing and set at \pm 11,820'. Test tubing to 6500 psi.
 - b. If well cannot be controlled with water after perforating, lubricate in a 5" Model "FA-1" packer with Model "B" expendable plug in place and set at \pm 11,820'. Run in with latch-in seal assembly. Latch into packer at \pm 11,820' and pressure test tubing to 6500 psi. Run in with sinker bars and jars on wireline and knock out expendable plug from packer at \pm 11,820'. Continue to Step 6.
6. Acid treat perms 13,154'-11,849' (267 new, 76 old) with 30,000 gallons of 7-1/2% HCL as follows:

- a. Pump 1000 gallons acid.
- b. Pump 4000 gallons acid, dropping one ball sealer (7/8" RCN with 1.2 S.G.) every 100 gallons.
- c. Pump 1000 gallons acid containing 1000# benzoic acid fakes.
- d. Repeat Step (b) 5 more times and Step (c) 4 more times for a total of 6 stages acid and 5 of diverting material (total 30,000 gallons acid and 240 ball sealers).
- e. Flush with 110 bbls of clean produced water.

Notes:

1. All acid and flush to contain 6 gallons G-10/1000 gallons HCL or equivalent for + 70% friction reduction and 1.0# 20-40 mesh RA sand per 1000 gallons (no RA sand in flush).
2. All acid to contain 3 gallons C-15/1000 gallons HCL for 4 hours exposure at 210°F and the necessary surfactant (tested for compatibility with formation fluids).
3. Maintain 2500 psi surface casing pressure during treatment if possible.
4. Pumping rates: pump at maximum possible without exceeding 6500 psi differential pressure between tubing and annulus.
5. Increase amount of diverting material if necessary to obtain a gradual increase in treating pressure and/or decrease in rate.
6. Record ISIP and shut-in pressure decline for at least 20 minutes.

7. Run RA log from PBTD to \pm 11,750'.
8.
 - a. If well flows, release rig and put on production. When well can be controlled with water, move in rig and proceed to Step 9.
 - b. If well does not flow, continue with Step 9.
9.
 - a. If a 5" fullbore packer was used in Step 5, POOH with tubing and packer. RIH with 5" RBP and 5" fullbore packer. Set RBP at 11,820'. Pressure test to 3000 psi. If okay, spot 1 sack of sand on plug (at field's discretion).
 - b. If a 5" Model "FA-1" packer was used in Step 5, POOH with tubing. RIH with Model "D" latching plug. Pressure test plug to 3000 psi. If okay, spot 1 sack of sand on plug (at field's discretion).
10. Rig up perforators with lubricator (tested to 3000 psi) and perforate as follows:
 - a. Perforate using a 3-1/8" O.D. casing gun with DML Densi-Jet XIV (14.0 gram) charges at 120°F phasing.
 - b. Record and report wellhead pressure before and after each run.

- c. Perforate (from bottom up) 3 shots per foot at depths shown on Attachment II. Depth reference is OWP's GR/CBL dated 5-4-73.
- 11. a. If well can be controlled with water after perforating, run a 5 1/2" fullbore packer on tubing and set at $\pm 10,420'$. Test tubing to 6500 psi.
- b. If well cannot be controlled with water after perforating, lubricate in a 5 1/2" Model "D" packer (with flapper) and set at $\pm 10,420'$. Run tubing, latch into packer, and put well on production.
- 12. Acid treat perfs 11,801'-10,504' (207 new, 117 old) with 25,000 gallons of 7-1/2% HCL as follows:
 - a. Pump 1000 gallons acid.
 - b. Pump 4000 gallons acid, dropping one ball sealer (7/8" RCN with 1.2 S.G.) every 115 gallons.
 - c. Pump 1000 gallons acid containing 1000# benzoic acid flakes.
 - d. Repeat Step (b) 4 more times and Step (c) 3 more times for a total of 5 stages acid and 4 of diverting material (total 25,000 gallons acid and 174 ball sealers).
 - e. Flush with 110 bbls of clean produced water.

- Notes:
- 1. All acid and flush to contain 6 gallons G-10/1000 gallons HCL or equivalent for $\pm 70\%$ friction reduction and 1.0# 20-40 mesh RA sand per 1000 gallons (no RA sand in flush).
 - 2. All acid to contain 3 gallons C-15/1000 gallons HCL for 4 hours exposure at 210°F and the necessary surfactant (tested for compatibility with formation fluids).
 - 3. Maintain 2500 psi surface casing pressure during treatment if possible.
 - 4. Pumping rates: pump at maximum possible without exceeding 6500 psi differential pressure between tubing and annulus.
 - 5. Increase amount of diverting material if necessary to obtain a gradual increase in treating pressure and/or decrease in rate.
 - 6. Record ISIP and shut-in pressure decline for at least 20 minutes.

- 13. Run RA log from $\pm 11,820'$ to $\pm 10,350'$.
- 14. a. If well flows, release rig and put on production. When well can be controlled with water, move in rig and proceed to Step 15.
- b. If well does not flow, continue with Step 15.

15. a. If a 5 1/2" fullbore packer was used in Step 11, POOH with tubing and packer.
- b. If a 5 1/2" Model "D" packer was used in Step 11, POOH with tubing and seals. RIH and mill out 5 1/2" Model "D".
16. a. If an RBP was used in Step 9a, circulate sand (if necessary) and retrieve BP. Proceed to Step 17.
- b. If a 5" Model "FA-1" packer with Model "D" latching plug was used in Step 9b, RIH and retrieve latching plug. RIH in and mill out 5" Model "FA-1" packer. Proceed to Step 17.
17. RIH with tubing, GL mandrels, and 7" packer. Set packer at $\pm 10,420'$. Install GL mandrels as shown in Attachment III.
18. Return well to production.
19. Report well tests on morning report until production stabilizes.

G. L. Thompson

SPT:KW

Date

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. PATENTED	
2. NAME OF OPERATOR SHELL Oil Company		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
3. ADDRESS OF OPERATOR P.O. Box 831 Houston, Tx 77001 ATTN: P.G. Gelling RM # 6461 WCK		7. UNIT AGREEMENT NAME	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface 2384' FNL + 1166' FEL Sec. 8		8. FARM OR LEASE NAME HANSON TRUST	
14. PERMIT NO.		9. WELL NO. 1-883	
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 5990' KB		10. FIELD AND POOL, OR WILDCAT ALTAMONT	
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA SE 1/4 NE 1/4 T2S R3W	
		12. COUNTY OR PARISH Duchesne	
		13. STATE Utah	

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input checked="" type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) <input type="checkbox"/>	
(Other) <input type="checkbox"/>		(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)	

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

SEE ATTACHED

JUN 20

DIVISION OF
OIL, GAS & MININGAPPROVED BY THE STATE
OF UTAH DIVISION OF
OIL, GAS, AND MININGDATE: 6-30-81
BY: M. J. Menden

18. I hereby certify that the foregoing is true and correct

SIGNED D.A. Langis D.A. LANGISTITLE STAFF PROD. ENGINEERDATE 6-15-81

(This space for Federal or State office use)

APPROVED BY _____
CONDITIONS OF APPROVAL, IF ANY:

TITLE _____

DATE _____

REMEDIAL PROGNOSIS
HANSON TRUST 1-8B3
SECTION 18, T2S, R3W
ALTAMONT FIELD, UTAH

Pertinent Data:

Shell's share: 74%

Elevation (KB): 5990'
Elevation (GL): 5964'
TD: 13200'
PBDT: 13180'
Casing: 13-3/8", 68#, K-55 to 295'; 9-5/8", 40#, K-55 to 6200'; 7", 26#, S-95, from 6078' to 10,748'; 5-1/2", (weight and grade not reported) to 10,520'.
Liner: 5", 18#, N-80; Top at 10524', bottom at 13198'
Tubing: 2-7/8", EUE, 6.5#, N-80 to 10,514'
Packer: 5 1/2" Baker Lok-set at 10,514'
Perforations: 10,577' - 13,154' (183 holes)
Artificial Lift: Gas lift.
Objective: CO, perforate, and stimulate the Wasatch.

Procedure:

1. MIRU. Load hole with clean produced water. Remove tree. Install and test BOPE as per field specs.
2. Pull tubing and 5 1/2" Lok-set packer at 10,514', laying down gas lift mandrels while coming out.
3. CO 5" liner to 13,180' (PBDT).
4. Rig up perforators with lubricator (tested to 3000 psi) and perforate as follows:
 - a. Perforate using a 3-1/8" O.D. casing gun with DML Densi-Jet XIV (14.0 gram) charges at 120° phasing.
 - b. Record and report well head pressure before and after each run.
 - c. Perforate (from bottom up) 3 shots per foot at depths shown on Attachment I. Depth reference is OWP's GR/CBL dated 5-4-73.
5.
 - a. If well can be controlled with water after perforating, run a 5" fullbore packer on tubing and set at \pm 11,820'. Test tubing to 6500 psi.
 - b. If well cannot be controlled with water after perforating, lubricate in a 5" Model "FA-1" packer with Model "B" expendable plug in place and set at \pm 11,820'. Run in with latch-in seal assembly. Latch into packer at \pm 11,820' and pressure test tubing to 6500 psi. Run in with sinker bars and jars on wireline and knock out expendable plug from packer at \pm 11,820'. Continue to Step 6.
6. Acid treat perms 13,154'-11,849' (267 new, 76 old) with 30,000 gallons of 7-1/2% HCL as follows:

- a. Pump 1000 gallons acid.
- b. Pump 4000 gallons acid, dropping one ball sealer (7/8" RCN with 1.2 S.G.) every 100 gallons.
- c. Pump 1000 gallons acid containing 1000# benzoic acid flakes.
- d. Repeat Step (b) 5 more times and Step (c) 4 more times for a total of 6 stages acid and 5 of diverting material (total 30,000 gallons acid and 240 ball sealers).
- e. Flush with 110 bbls of clean produced water.

Notes:

1. All acid and flush to contain 6 gallons G-10/1000 gallons HCL or equivalent for $\pm 70\%$ friction reduction and 1.0# 20-40 mesh RA sand per 1000 gallons (no RA sand in flush).
2. All acid to contain 3 gallons C-15/1000 gallons HCL for 4 hours exposure at 210°F and the necessary surfactant (tested for compatibility with formation fluids).
3. Maintain 2500 psi surface casing pressure during treatment if possible.
4. Pumping rates: pump at maximum possible without exceeding 6500 psi differential pressure between tubing and annulus.
5. Increase amount of diverting material if necessary to obtain a gradual increase in treating pressure and/or decrease in rate.
6. Record ISIP and shut-in pressure decline for at least 20 minutes.

7. Run RA log from PBTD to $\pm 11,750'$.
8.
 - a. If well flows, release rig and put on production. When well can be controlled with water, move in rig and proceed to Step 9.
 - b. If well does not flow, continue with Step 9.
9.
 - a. If a 5" fullbore packer was used in Step 5, POOH with tubing and packer. RIH with 5" RBP and 5" fullbore packer. Set RBP at 11,820'. Pressure test to 3000 psi. If okay, spot 1 sack of sand on plug (at field's discretion).
 - b. If a 5" Model "FA-1" packer was used in Step 5, POOH with tubing. RIH with Model "D" latching plug. Pressure test plug to 3000 psi. If okay, spot 1 sack of sand on plug (at field's discretion).
10. Rig up perforators with lubricator (tested to 3000 psi) and perforate as follows:
 - a. Perforate using a 3-1/8" O.D. casing gun with DML Densi-Jet XIV (14.0 gram) charges at 120°F phasing.
 - b. Record and report wellhead pressure before and after each run.

- c. Perforate (from bottom up) 3 shots per foot at depths shown on Attachment II. Depth reference is OWP's GR/CBL dated 5-4-73.
- 11. a. If well can be controlled with water after perforating, run a 5 1/2" fullbore packer on tubing and set at $\pm 10,420'$. Test tubing to 6500 psi.
- b. If well cannot be controlled with water after perforating, lubricate in a 5 1/2" Model "D" packer (with flapper) and set at $\pm 10,420'$. Run tubing, latch into packer, and put well on production.
- 12. Acid treat perms 11,801'-10,504' (207 new, 117 old) with 25,000 gallons of 7-1/2% HCL as follows:
 - a. Pump 1000 gallons acid.
 - b. Pump 4000 gallons acid, dropping one ball sealer (7/8" RCN with 1.2 S.G.) every 115 gallons.
 - c. Pump 1000 gallons acid containing 1000# benzoic acid flakes.
 - d. Repeat Step (b) 4 more times and Step (c) 3 more times for a total of 5 stages acid and 4 of diverting material (total 25,000 gallons acid and 174 ball sealers).
 - e. Flush with 110 bbls of clean produced water.

- Notes:
- 1. All acid and flush to contain 6 gallons G-10/1000 gallons HCL or equivalent for $\pm 70\%$ friction reduction and 1.0# 20-40 mesh RA sand per 1000 gallons (no RA sand in flush).
 - 2. All acid to contain 3 gallons C-15/1000 gallons HCL for 4 hours exposure at 210°F and the necessary surfactant (tested for compatibility with formation fluids).
 - 3. Maintain 2500 psi surface casing pressure during treatment if possible.
 - 4. Pumping rates: pump at maximum possible without exceeding 6500 psi differential pressure between tubing and annulus.
 - 5. Increase amount of diverting material if necessary to obtain a gradual increase in treating pressure and/or decrease in rate.
 - 6. Record ISIP and shut-in pressure decline for at least 20 minutes.

- 13. Run RA log from $\pm 11,820'$ to $\pm 10,350'$.
- 14. a. If well flows, release rig and put on production. When well can be controlled with water, move in rig and proceed to Step 15.
- b. If well does not flow, continue with Step 15.

15. a. If a 5 1/2" fullbore packer was used in Step 11, POOH with tubing and packer.
b. If a 5 1/2" Model "D" packer was used in Step 11, POOH with tubing and seals. RIH and mill out 5 1/2" Model "D".
16. a. If an RBP was used in Step 9a, circulate sand (if necessary) and retrieve BP. Proceed to Step 17.
b. If a 5" Model "FA-1" packer with Model "D" latching plug was used in Step 9b, RIH and retrieve latching plug. RIH in and mill out 5" Model "FA-1" packer. Proceed to Step 17.
17. RIH with tubing, GL mandrels, and 7" packer. Set packer at $\pm 10,420'$. Install GL mandrels as shown in Attachment III.
18. Return well to production.
19. Report well tests on morning report until production stabilizes.

G. L. Thompson

SPT:KW

Date

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

SUBMIT TRIPLICATE*
(Other instructions on
reverse side)

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

<p>1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/></p> <p>2. NAME OF OPERATOR SHELL OIL COMPANY</p> <p>3. ADDRESS OF OPERATOR P.O. Box 831 Houston, TX 77001 ATTN: P.G. GELLING RM #6459 WCK</p> <p>4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 2384' FNL + 1166' FEL SEC. 8</p>		<p>5. LEASE DESIGNATION AND SERIAL NO. PATENTED</p> <p>6. IF INDIAN, ALLOTTEE OR TRIBE NAME</p> <p>7. UNIT AGREEMENT NAME</p> <p>8. FARM OR LEASE NAME HANSON TRUST</p> <p>9. WELL NO. 1-8B3</p> <p>10. FIELD AND POOL, OR WILDCAT ALTAMONT</p> <p>11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA SE 1/4 NE 1/4 T2S R3W</p>
<p>14. PERMIT NO.</p>	<p>15. ELEVATIONS (Show whether DF, RT, GR, etc.) 5990' KB</p>	<p>12. COUNTY OR PARISH Duchesne</p> <p>13. STATE UTAH</p>

16.

Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF ☐FRACTURE TREAT ☐SHOOT OR ACIDIZE ☐REPAIR WELL ☐(Other) ☐PULL OR ALTER CASING ☐MULTIPLE COMPLETE ☐ABANDON* ☐CHANGE PLANS ☐

SUBSEQUENT REPORT OF:

WATER SHUT-OFF ☐FRACTURE TREATMENT ☐SHOOTING OR ACIDIZING ☒(Other) ☐REPAIRING WELL ☐ALTERING CASING ☐ABANDONMENT* ☐

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

SEE ATTACHED

18. I hereby certify that the foregoing is true and correct

SIGNED

W. E. N. KELLDORF

(This space for Federal or State office use)

TITLE **DIVISION PROD. ENGINEER**DATE **8-20-81**

APPROVED BY _____

TITLE _____

DATE _____

CONDITIONS OF APPROVAL, IF ANY:

ALTAMONT OPERATIONS
DAILY COMPLETIONS AND REMEDIALS REPORT
WELL HISTORY FOR WELL 339
ISSUED 07/29/81

LABEL: 339
DAILY COST: 339
CUM COST: 339
DATE: 339

WELL: HANSON 1-8B3
LABEL: FIRST REPORT
AFE: NO. 513427
FOREMAN: K C LAROSE
RIG: WOWS NO. 17
OBJECTIVE: PERF AND STIM

AUTH. AMNT: 100000
DAILY COST: 3000
CUM COST: 9400
DATE: 5-29-81 AND 6-1-81

ACTIVITY: 5-29-81 STATUS: RELEASE PKR AND POOH
02 5-29-81 ACTIVITY: IBG PLUGGED TOOK 3900 PSI TO
03 PUMP DOWN IBG REMOVE WH AND INSTALL BOP HAD TO
04 RIG UP POWER SWIVEL AND WORK W/IBG TO RELEASE
05 PKR POOH MAKE 4 1/8 IN. MILL AND START IN HOLE
06 SDFN
07 5-30-81 STATUS: CLEAN OUT WELL TO PBTD
08 5-30-81 ACTIVITY: FINISH RIH TO LINER TOP TAG
09 P/U POWER SWIVEL MILL DOWN 5 JTS IBG AND DROPPED
10 FREE MADE 800 FT. PULLED UP OUT OF THE LINER
11 SDFN
12 6-1-81 STATUS: CONTINUE TO CLEAN OUT LINER
13 6-1-81 ACTIVITY: RUN IN LINER PICKING UP SINGLE
14 STANDS CLEAN OUT TO 13160 FT. PBTD CIRCULATED
15 THE BOTTOM OUT POOH GOT READY TO PERFORATE
16 SDFN
17 6-2-81 STATUS: PERFORATE AND GET READY TO STIMULATE

LABEL: -----
DAILY COST: 17125
CUM COST: 92595
DATE: 6-4-81

ACTIVITY: RIG UP OWP - PUT ON A 3 1/8 IN. CASING GUN - RIH -
02 PERFORATED FROM 11123 TO 12749 @ 3 SHOTS PER FT. -
03 26 STOPS - TOTAL 78 NEW HOLES - POOH - CHANGED GUNS
04 RIH - PERFORATED FROM 11980 TO 11849 @ 3 SHOTS PER FT. -

ALTAMONT OPERATIONS
DAILY COMPLETIONS AND REMEDIALS REPORT
WELL HISTORY ECB WELL 339
ISSUED 07/29/81

05 11 STOPS - TOTAL 33 NEW HOLES - POOH - RIG OWP
 06 DOWN - TOTAL OF NEW HOLES WAS 267 - ALL NEW PERFORATION
 07 WAS SHOT AS PROG. CALLED FOR. PRESSURE WAS 0# @
 08 START AND 0# @ END OF EACH RUN. FLUID LEVEL WAS
 09 1600 FT. PUT ON A 5 IN. FULLBORE PACKER. STARTED
 10 BACK IN HOLE - SDEN
 11 6-3-81 ACTIVITY: RIH SET 5 IN. FULLBORE PACKER @
 12 11815 FT. HUNG TUBING OFF - TOOK BOPS OFF - INSTALLED
 13 10000# FRACK TREE - RIG UP DOWELL - CHECK POP OFFS
 14 STARTED PUMPING WITH 1000 GALS. 7 1/2 % HCL - 4000
 15 GALS 7 1/2% WITH 1 BALL SEALER. EVERY 100 GAL. -
 16 1000 GALS. 7 1/2% WITH 1000# BAF - REPEATED 6 TIMES
 17 TOTAL OF 30000 GALS. OF ACID - 240 BALL SEALERS -
 18 5000# BAF WITH 110 BBL WATER FOR FLUSH - MAX PRESS
 19 8900# - MIN PRESS 6300# AVE PRESS 7700# MAX RATE
 20 10 BBL MIN - MIN RATE 6 BBL MIN - AVE RATE 9 BBL MIN
 21 ISTD 4400# 5 MIN 3500# 10 MIN 3200# 15 MIN 2700#
 22 20 MIN 2550# - RIG DOWELL DOWN - RIG UP OWP - RAN A
 23 R.A. LOG. LOG SHOWED PERFORATION TOOK 65% ACID -
 24 RIG OWP DOWN - WELL HAD 0# PRESSURE. TOOK FRACK
 25 TREE OFF INSTALLED BOPS RELEASED PACKER STARTED OUT
 26 OF HOLE - SDEN.
 27 6-4-81 ACTIVITY: PULLED THE REST OF THE WAY OUT OF
 28 THE HOLE RIG UP OWP - RIH SET A CIBP @ 11820 FT.
 29 POOH PUT ON A 3 1/8 IN. CASING GUN RIH PERFORATED
 30 FROM 11801 FT. TO 11430 FT. AS PROG. CALLED FOR -

LABEL: 810607

DAILY COST: 17125

CUM COST: 92595

DATE: 6-4-81

ACTIVITY: 6-4-81 ACTIVITY: PULLED THE REST OF THE WAY OUT

02 OF THE HOLE RIG UP OWP RIH SET A CIBP @ 11820 FT.
 03 POOH PUT ON A 3 1/8 IN. CSG GUN RIH PERFORATED FROM
 04 11801 FT. TO 11430 AS PROG CALLED FOR POOH CHANGED
 05 GUNS RIH PERFORATED FROM 11420 FT. 11062 FT. AS PROG
 06 CALLED FOR POOH CHANGED GUNS RIH GUN SHORTED OUT
 07 WOULD NOT FIRE POOH FIXED GUN RIH PERFORATED FROM
 08 11023 1054 AS PROG CALLED FOR POOH WELL HAD 200 PSI
 09 ON IT FLUID LEVEL CAME UP FROM 1680 FT. TO 320
 10 RIG OWP DOWN BLEED WELL OFF TO OIL SAVER TANK STARTED
 11 IN HOLE WITH 5 1/2 IN PACKER WELL STARTED TO FLOW

ALTAMONT OPERATIONS
DAILY COMPLETIONS AND REMEDIALS REPORT
WELL HISTORY FOR WELL 339
ISSUED 07/29/81

12 BULL HEADED 3000 KILL PIPE IN HOLE SDFN

LABEL: 810608
DAILY COST: 42360
CUM COST: 138305
DATE: 6-5-81

ACTIVITY: 6-5-81 ACTIVITY: WELL HAD PRESSURE ON IT HOOKED
02 UP PIG PUMP PUMPED WTR DOWN TBG KILLED WELL RIH
03 WITH 5 1/2 IN PACKER AND TBG LANDED PKR @ 10420 FT.
04 FILLED THE BACKSIDE WITH WTR HUNG THE TBG OFF
05 TOOK BOPS OFF INSTALLED 1000 PSI FRAC-TREE OPENED
06 THE WELL TO OIL SAVER TANK FLOWED FOR 2 HRS GOT WTR
07 GAS AND OIL BACK WELL HAD 100 PSI TBG PRESS HOOKED
08 UP TO THE FLOW LINE FLOWED WELL TO BATTERY OVER NIGHT
09 SDFN
10 6-6-81 ACTIVITY: WELL WAS DEAD RIG UP DOWELL PRESS
11 BACK SIDE TO 2500 PSI SET POP OFFS ACIDIZED WELL WITH
12 595 BBLs OF 7 1/2% ACID 110 BBL OF WTR FOR FLUSH WITH
13 340 BALL SEALERS 3000 PSI BAF MAX RATE 11 BBL /MIN
14 MIN RATE 8 BBL/MIN AVG RATE 10 1/2 BBLs/MIN MAX PRESS
15 8900 PSI MIN PRESS 7400 PSI AVG PRESS 8400 PSI ISIP
16 4200 PSI 5 MIN 3500 PSI 10 MIN 3200 PSI 15 MIN 2300
17 PSI 20 MIN 2000 PSI LOST 1 PUMP TRUCK @ BEGINING AND
18 LOST TURBINE @ END RIG DOWELL DOWN RIG UP OWP RIH RUN
19 RA LOG POOH RIG OWP DOWN SDFN

LABEL: 810609
DAILY COST: 3350
CUM COST: 141655
DATE: 6-7-81

ACTIVITY: 6-7-81 STATUS: SUNDAY SHUT DOWN
02 6-8-81 ACTIVITY: WELL HAD 300 PSI IN TBG BLED WELL
03 OFF TO BATTERY PRESSURE CAME DOWN TO 125 PSI IN 1 HR
04 PUMP 300 BBL OF WTR DOWN TBG KILLED WELL TOOK 10000 PSI
05 TREE OFF INSTALLED BOPS RELEASED PKR POOH PUT ON A 5 1/2
06 IN FULLBORE PKR RIH WHILE PICKING UP GAS LIET MAND LANDED
07 PKR @ 10420 FT. WITH 16000 PSI TENSION TOOK BOPS OFF INSTAL-
08 LED 5000 PSI PROD TREE HOOKED UP FLOW LINE AND GAS LIET
09 LINE OPEN CHOKE TO A 25/64 SDFN

LABEL: 810611
DAILY COST: 810611

ALTIAMONT OPERATIONS
DAILY COMPLETIONS AND REMEDIALS REPORT
WELL HISTORY FOR WELL 339

ISSUED 07/25/81

CUM COST: 141655
DATE: 6-10-81
ACTIVITY: 6-10-81 HRS. 18 - OIL 176 - WTR 29 - MCF 350 -
02 CHOKE 30/64 - FTP 500 - CP 1160 INJ. GAS 300

LABEL: FINAL REPORT
DAILY COST: FINAL REPORT
CUM COST: 141655
DATE: 6-11-12-13-14-15-16-81
ACTIVITY: 6-11-81 ACTIVITY: HRS 24 - OIL 252 - WTR 23 - MCF GAS 400
02 CHOKE 45/64-FTP 200-CSG 1140-INJ GAS 309
03 6-12-81 ACTIVITY: HRS 24-OIL 335-WTR 22-MCF GAS 700
04 CHOKE 45/64-FTP 175-CSG 1160-INJ GAS 653
05 6-13-81 ACTIVITY: HRS 24-OIL 46-WTR 39-MCF GAS 588
06 CHOKE 45/64-FTP 100-CSG 1160-INJ GAS 433
07 6-14-81 ACTIVITY: HRS 24-OIL 251-WTR 23-MCF GAS 680
08 CHOKE 45/64-FTP 200-CSG 1160-INJ GAS 524
09 6-15-81 ACTIVITY: HRS 24-OIL 300-WTR 100-MCF GAS 400
10 CHOKE 45/64-FTP 400-CSG 1160-INJ GAS 442
11 6-15-81 ACTIVITY: HRS 24-OIL 105-WTR 100-MCF GAS 400
12 CHOKE 45/64-FTP 100-CSG 1160-INJ GAS 277

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

SUBMIT IN TRIPPLICATE*
(Other instructions on
reverse side)

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. <input type="checkbox"/> OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER		5. LEASE DESIGNATION AND SERIAL NO. PATENTED
2. NAME OF OPERATOR Shell Oil Company		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS OF OPERATOR P.O. Box 831 Houston, Tx 77001 ATTN: P.G. GEILING RM. # 6459 WCK		7. UNIT AGREEMENT NAME
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 2384' FNL + 1166' FEL SEC. 8		8. FARM OR LEASE NAME HANSON TRUST
14. PERMIT NO.		9. WELL NO. 1-803
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 5990' KB		10. FIELD AND POOL, OR WILDCAT ALTAMONT
16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA SE 1/4 NE 1/4 T2S R3W
17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*		12. COUNTY OR PARISH DUCHESNE
18. STATE UTAH		

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF ☐FRACTURE TREAT ☐SHOOT OR ACIDIZE ☐REPAIR WELL ☐(Other) ☐PULL OR ALTER CASING ☐MULTIPLE COMPLETE ☐ABANDON* ☐CHANGE PLANS ☐

SUBSEQUENT REPORT OF:

WATER SHUT-OFF ☐FRACTURE TREATMENT ☐SHOOTING OR ACIDIZING ☒(Other) ☐REPAIRING WELL ☐ALTERING CASING ☐ABANDONMENT* ☐

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

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SEE ATTACHED

18. I hereby certify that the foregoing is true and correct

SIGNED

W. F. N. KELLDORF

TITLE **DIVISION PROD. ENGINEER**DATE **1-21-82**

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

ALIAMONT OPERATIONS
DAILY COMPLETIONS AND REMEDIALS REPORT
WELL HISTORY FOR WELL 352
ISSUED 11/24/81

WELL: HANSON 1-883
 LABEL: FIRST REPORT
 AFF: 513427
 FOREMAN: KENT RUST
 RIG: WOV 15
 OBJECTIVE: CO. PERF. STIMULATE
 AUTH. AMNT: 106000
 DAILY COST: 7900
 CUM COST: 107450
 DATE: 10-19 AND 10-20-81
 ACTIVITY: NOTE: THIS IS A CONTINUATION OF THE AFF #513427
 02 THAT WAS FINAL REPORTED IN JUNE 1981
 03 10-19-81 ACTIVITY: MOVE TO LOCATION 1-883 RIG
 04 UP EQUIPMENT . HOOK UP BACKSIDE TO BLEED OFF
 05 10000. MOVED TWICE THIS DAY HAD MOVED TO OMAN
 06 1-484 BUT HAD TO RIG DOWN BECAUSE OF NO APPROVAL
 07 FOR P/A. S.D.O.N.
 08 10-20-81 ACTIVITY: PUMP 50 BBLs. WATER DOWN TRG.
 09 REMOVE WELLHEAD AND PUT ON RGP. RELEASE PKR. AND
 10 P.O.C.H. WITH PKR. AND TRG. LAID DOWN GAS LIFT
 11 MANDRELS WHILE COMING OUT. R.T.H. WITH A 1 1/2 INCH
 12 MILL TO 10350 FT. PICKED UP 42 JTS. TRG. OFF
 13 PIPE RACKS AND RAN IN HOLE. PUMPED 350 BBLs
 14 OF WATER BUT COULD NOT GET CIRCULATION. S.D.O.N.

LABEL: 811022
 DAILY COST: 3450
 CUM COST: 170900
 DATE: 10-21-81
 ACTIVITY: 10-21-81 ACTIVITY: BLED OFF WELL PUMPED 300 BBL
 02 PRODUCED WTR AND CAUGHT CIRCULATION RIG UP
 03 POWER SWIVEL TAGGED 5 IN. CIBP @ 11800 FT.
 04 AND MILL OUT TRIED TO PUSH CIBP TO BOTTOM
 05 CIBP HUNG UP @ 12250 FT. MILLED ON CIBP AND
 06 WAS GETTING METAL TO 12255 FT. BEFORE SHUTTING
 07 DOWN SDON

LABEL: 811023
 DAILY COST: 175450
 CUM COST: 175450
 DATE: 10-22-81

ALTAMONT OPERATIONS
DAILY COMPLETIONS AND REMEDIALS REPORT
WELL HISTORY FOR WELL 359
ISSUED 11/24/81

ACTIVITY: 10-22-81 ACTIVITY: PUMPED 150 BBL WTR AND CAUGHT
02 CIRCULATION START MILLING @ 12055 FT. MADE 5 FT.
03 AND THEN MILL STARTED TURNING ON REMAINS OF PKR
04 (PKR WAS TURNING) POOH WITH 4 1/8 IN. WHEN OUT OF
05 HOLE FOUND HALF OF PKR STUCK UP IN 4 1/8 IN. MILL
06 PIH WITH 4 1/8 IN. MILL AND 8 FT. OF WASH OVER PIPE
07 TAGGED @ 11655 PULL BACK UP OUT OF LINER
08 SDON

LABEL: -----

DAILY COST: 9800

CUM COST: 185250

DATE: 10-23-81

ACTIVITY: PUMPED 1000 BBLs. OF WATER BUT COULD NOT GET
02 CIRCULATION. CALLED FOR PUMP TRUCK. FINALLY CAUGHT
03 CIRCULATION WITH USE OF PUMP TRUCK. STARTED MILLING
04 4 1/8 INCH MILL HANGING UP ON COLLARS. RETURNS
05 SHOW WE ARE MILLING UP SCALE. MADE HOLE TO
06 12606 FT. CIRCULATED HOLE CLEAN. SDON
07 10-24-81
08 PUMPED WATER AND CAUGHT CIRCULATION STARTED
09 MILLING STILL HITTING SCALE. MADE TO 13090 FT.
10 HIT HARD SCALE AT 13090 FT. DECIDED TO STOP
11 THERE. POOH WITH 4 1/8 INCH. MILL AND 8 FT. WASH
12 OVER PIPE. LAID DOWN 100 JTS. TBG. ON PIPE RACKS
13 STARTED IN HOLE WITH 5 1/2 INCH. FULLBORE PKR.
14 AND GAS LIFT MANDRELS LEFT 60 STDS. OUT. SDON

LABEL: -----

DAILY COST: 1600

CUM COST: 186850

DATE: 10-26-81

ACTIVITY: FINISH IN HOLE WITH 5 1/2 INCH. FULLBORE PKR.
02 GAS LIFT MANDRELS AND TBG. SET PKR. AT 12420 FT.
03 WITH 18000 LB. TENSION REMOVE BOP AND PUT ON
04 WELL HEAD. HOOK UP FLOWLINE AND GAS INJECTION
05 LINE. RIG DOWN. MOVE TO 1-2095. FINAL REPORT.

LABEL: -----

DAILY COST: NONE

CUM COST: 186850

DATE: 10-27 AND 10-28-81

ALTIAMONT OPERATIONS
DAILY COMPLETIONS AND REMEDIALS REPORT
WELL HISTORY FOR WELL 359
ISSUED 11/24/81

ACTIVITY: 10-27-81 THE FOLLOWING IS PRODUCTION FOR 15 HRS.
02 31 OIL 0 WATER 514 MCF GAS 403 INJECTION GAS

03 175# TBG. PSI. 1110 # CSG. PSI. 30/64 TBG.
04 CHOKE.

05 10-28-81 THE FOLLOWING IS PRODUCTION FOR 24 HRS.
06 125 OIL 129 WATER 471 MCF GAS 335 INJ. GAS

07 100# TBG. PSI. 1180# CSG. PSI. 30/64 TBG.
08 CHOKE.

LABEL: 811030

DAILY COST: 811030

CUM COST: 186850

DATE: 10-29-81

ACTIVITY: 10-29-81 ACTIVITY: HRS 24-OIL 55-WTR 187-MCF GAS 751

02 CHOKE 30/64-FTP 100 CSG -CSG 1180 -INJ GAS 725

LABEL: 811031

DAILY COST: 811031

CUM COST: 186850

DATE: 10-30-81

ACTIVITY: 10-30-81 ACTIVITY: HRS 24-OIL 35-WTR 214-MCF GAS 758

02 CHOKE 30/64-FTP 350-CSG 1180-INJ GAS 756

LABEL: 811102

DAILY COST: 811102

CUM COST: 186850

DATE: 10-31-81 AND 11-1-81

ACTIVITY: 10-31-81 ACTIVITY: HRS 24-OIL 27-WTR 257-MCF GAS 927

02 CHOKE 40/64-FTP 200-CSG 1180-INJ GAS 812

03 11-1-81 ACTIVITY: HRS 24-OIL 31-WTR 172-MCF GAS 655

04 CHOKE 55/64-FTP 100-CSG 1120-INJ GAS 451

LABEL: FINAL REPORT

DAILY COST: FINAL REPORT

CUM COST: 186850

DATE: 11-03-81

ACTIVITY: 24 HRS. PROD. 65 BBLs. OIL 78 BBLs. WATER 495 MCF

02 55/64 TBG. CK. 50 LBS. FTP 1120 LBS CSG. PRESS

03 INJECTED 354 MCF GAS.

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

SUBMIT IN TRIPLICATE*
(Other instructions on
reverse side)

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. Patented
2. NAME OF OPERATOR Shell Oil Company ATTN: B. T. Ellison 6486 WCK.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS OF OPERATOR P. O. Box 831 Houston, Tx. 77001		7. UNIT AGREEMENT NAME
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 2384' FNL & 1166' FEL Sec. 8		8. FARM OR LEASE NAME Hanson Trust
14. PERMIT NO.		9. WELL NO. 1-8B3
15. ELEVATIONS (Show whether DF, RT, GR, etc.) KB 5990'		10. FIELD AND POOL, OR WILDCAT Altamont
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 8 T2S R3W SE/4 NE/4
		12. COUNTY OR PARISH Duchesne
		13. STATE Utah

16.

Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

☐

PULL OR ALTER CASING

☐

FRACTURE TREAT

☐

MULTIPLE COMPLETE

☐

SHOOT OR ACIDIZE

☒

ABANDON*

☐

REPAIR WELL

☐

CHANGE PLANS

☐

(Other)

☐☐

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

☐

REPAIRING WELL

☐

FRACTURE TREATMENT

☐

ALTERING CASING

☐

SHOOTING OR ACIDIZING

☐

ABANDONMENT*

☐

(Other)

☐☐

(NOTE: Report results of multiple completion on Well
Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Current Status: Currently producing 16 BOPD, 72 BWPB, and 72 MCFPD from Wasatch (10,504'-13,154').

Proposed Work: Acid treat Wasatch (10,504'-13,154') with 35,000 gallons 15% HCL.

18. I hereby certify that the foregoing is true and correct

SIGNED

Bart T. Ellison

TITLE

Div. Prod. Engr.

DATE

3/3/83

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

PRINT IN TRIPLICATE*
 (Other instructions on reverse side)

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
 Use "APPLICATION FOR PERMIT—" for such proposals.)

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4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface <div style="text-align: center;">2384' FNL & 1166' FEL Sec. 8</div>		8. FARM OR LEASE NAME Hanson Trust																				
14. PERMIT NO.		9. WELL NO. 1-8B3																				
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COMPLETED OPERATIONS (6/10-20/83)

Acid treated Wasatch (10,504'-13,154') with 25,000
 gallons 15% HCL. Returned well to production.

18. I hereby certify that the foregoing is true and correct

SIGNED John A. Heche JAO BTE/llg TITLE Div. Prod. Engr. DATE 6/28/83

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
 CONDITIONS OF APPROVAL, IF ANY:

ALTAMONT OPERATIONS
DAILY COMPLETIONS AND REMEDIALS REPORT
WELL HISTORY FOR WELL 444
ISSUED 06/27/83

WELL: 1-8B3 HANSEN-TRUST
LABEL: FIRST REPORT
AFE: 585717
FOREMAN: BARRY THOMPSON
RIG: WDW 19
OBJECTIVE: CO AND STIM WASATCH
AUTH. AMNT: 105000
DAILY COST: 1015
CUM COST: 1015
DATE: 830612
ACTIVITY: ACTIVITY W.O. 585717 PROVIDES FUNDS IN THE AMOUNT
02 OF 105000 TO CLEAN OUT AND STIM THE WASATCH
03 MOVE RIG AND EQUIPT TO LOCATION RIG UP
04 RIG BLEED CSG TO TREATOR SDON

LABEL: -----
DAILY COST: 4847
CUM COST: 5862
DATE: 6-10 THUR 6-12-83
ACTIVITY: ACTIVITY PUMP 100 BBLs WTR DOWN CSG 100 BBLs DOWN
02 TBG REMOVE WELLHEAD SET BOP RELEASE PKR RIH AND
03 TAG LINER POOH W/327 JTS TBG 8 GAS LIFT VALVES AND
04 BAKER 5 1/2 IN FULL-BORE PICK UP 4 1/8 IN MILL AND
05 2 3/8 IN X 2 7/8 IN CROSS OVER AND START IN
06 HOLE SDON 6-11-83 ACTIVITY NO PRESS ON WELL FINISH
07 RIH W/MILL TAG BOTTOM AT 13086 FT POOH AND
08 LAY DOWN 88 JTS WORKSTRING STAND BACK 1 JT
09 WORKSTRING AND 327 JTS PROD STRING LAY DOWN MILL
10 PICK UP AND RIH W/5 1/2 IN 15.5 LB MT STATES C.S PKR
11 AND 240 JTS TBG SDON 6-12-83 ACTIVITY SUNDAY

LABEL: -----
DAILY COST: 11902
CUM COST: 17764
DATE: 6-13-83
ACTIVITY: ACTIVITY BLEED PRESS OFF WELL PUMP 30 BBLs WTR
02 DOWN TBG FINISH RIH W/PKR SET PKR AT 10369 FT
03 W/2000 LBS COMPRESSION LAND TBG FILL CSG AND
04 TEST TO 2000 LBS TOOK 450 BBLs TO FILL CSG REMOVE
05 BOP PUT WELLHEAD ON RIG UP NOWSCO TO ACIDIZE
06 ACCORDING TO PROG MAX PRESS 0 CSG PRESS 500
07 MAX RATE 5.2 ISIP 0 NO DIVERTER ACID 595 BBLs
08 SCALE INHIBITOR 24 BBLs FLUSH 115 BBLs TOTAL 734 BBLs
09 RIG DOWN NOWSCO SDON

LABEL: -----
DAILY COST: 2010
CUM COST: 19774

ALTAMONT OPERATIONS
DAILY COMPLETIONS AND REMEDIALS REPORT
WELL HISTORY FOR WELL 444
ISSUED 06/27/83

DATE:
ACTIVITY:

02
03
04
05
06
07
08

6-14-83

ACTIVITY BLEED 750 LBS TBG PRESS TO PIT ALL GAS
PUMP 50 BBLs WTR DOWN TBG REMOVE WELLHEAD PUT
BOP ON RELEASE PKR SET PKR AT 8352 FT PUMP 200 BBLs
WTR DID NOT TEST PULL UP HOLE SET PKR AT 8024 FT
PUMP 110 BBLs WTR TESTED TO 1500 LBS RELEASE PKR RIH TO
8100 FT TIGHT SPOT SET PKR AT 8150 FT AND PUMP 400 BBLs
AT 1000 LBS PRESS RELEASE PKR POOH WW/TBG AND PKR
RIH W/20 STDS TBG SDON

LABEL:
DAILY COST:
CUM COST:
DATE:
ACTIVITY:

02
03
04
05
06
07
08

830617

830617

830617

830617

BLEED PRESS OFF WELL. PUMP 20 BBLs. WTR. DOWN
TBG. POOH WITH 20 STDS. TBG. RIH WITH 4 3/4 IN.
SWEDGE 4 - 3 1/8 DRILL COLLARS. JARS AND BUMPER
SUB. PICKUP POWER SWIVEL SWEDGE OUT 5 1/2 IN. CSG.
AT 8100 FT. RIG DOWN SWIVEL. POOH LAYING DOWN
COLLARS AND SWEDGE. START IN HOLE WITH 5 1/2 IN.
MT. STATES PKR. CUP TYPE RETRIEVABLE BP. STAYED
100 FT. ABOVE HOLE. SDON.

LABEL:
DAILY COST:
CUM COST:
DATE:
ACTIVITY:

02
03
04
05
06
07
08
09
10
11

3363

28787

6-16-83

BLEED PRESS OFF WELL. RIH WITH RETRIEVABLE B.P.
AND PKR. SET BP AT 8209 FT. PULL UP HOLE AND SET
PKR. AT 7893 FT. WITH 20000 LBS. COMPRESSION.
START PUMPING WTR. INTO HOLE TO ESTABLISH INJECTION
RATE. PUMPED 250 BBLs. WTR. INTO HOLE. PRESSURED
UP TP 1800 LBS. THEN DROPPED TO 0 ALL AT ONCE.
PUMPING DOWN TBG. AND OUT CSG. WELL STARTED CIRC-
ULATING. CIRCULATED WELL CLEAN. TRIED TO RELEASE
PKR. COULDN'T. TRIED FOR 1 HR. RIG UP DIA-LOG TO
RUN A FREE POINT. SHOWED STUCK AT 4617 FT. AND
4648 FT. POOH WITH FREE POINT TOOL. SDON.

LABEL:
DAILY COST:
CUM COST:
DATE:
ACTIVITY:

02
03
04
05
06

7427

36214

6-17 THUR 6-19-83

ACTIVITY BLEED OFF DUMP 3 SACKS SAND ON R BP
AT 8209 FT APPROX 15 FT SAND LET SET FOR
2 HRS RU DIA-LOG AND CUT TBG OFF AT 4697 FT
POOH W/CUTTER POOH W/178 1/2 JTS TBG RU DIA-LOG
AND RUN ID LOG SHOWS CSG IS STILL COLLAPSED
AT TOP OF FISH RD DIA-LOG SDON 6-18 ACTIVITY

ALTAMONT OPERATIONS
DAILY COMPLETIONS AND REMEDIALS REPORT
WELL HISTORY FOR WELL 444
ISSUED 06/27/83

07 BLEED OFF WELL RU DIA-LOG AND RIH W/GAUGE RING
08 POOH W/GAUGE RING AND RIH W/CHEM CUTTER MAKE
09 CUT AT 7861 FT BY WIRE LINE MEASUREMENT POOH
10 W/CUTTER RIH W/SPEAR AND FOUR 3 1/8 IN COLLARS JARS
11 BUMPER SUB AND TBG LATCH ONTO FISH JARRED FOR 2 HRS
12 WOULD NOT PULL FREE RELEASE SPEAR POOH STANDING
13 BACK COLLARS RU DIA-LOG TO CUT TBG COULD NOT GET DEEP
14 ENOUGH POOH W/DIA-LOG SDON 6-19-83 SUNDAY

LABEL: -----

DAILY COST:

9004

CUM COST:

45218

DATE:

6-20-83

ACTIVITY:

ACTIVITY RIG UP DIA-LOG AND RIH W/COLLAR LOCATOR

02

POOH W/ COLLAR LOCATOR AND RIH W/MINIMUM I

03

LOG SHOWED CSG PARTED AT 4640 FT TO 4644 FT TAGGED

04

TBG FISH AT 4697 FT POOH AND RIG DOWN DIA-LOG

05

RIH AND LAY DOWN 88 JTS TBG RIH W/138 JTS TBG REMOVE

06

BOP AND PUT WELLHEAD ON RIG DOWN EQUIPT AND RIG

07

DROP FROM REPORT UNTIL FURTHER ACTION

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

PRINT IN TRIPLICATE*
 (Other instructions on reverse side)

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
 Use "APPLICATION FOR PERMIT—" for such proposals.)

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2. NAME OF OPERATOR Shell Oil Company ATTN: C. A. Miller 6586 WCK.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
3. ADDRESS OF OPERATOR P. O. Box 831 Houston, Tx. 77001		7. UNIT AGREEMENT NAME	
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		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 3 T2S R3W SE/4 NE/4	
		12. COUNTY OR PARISH 13. STATE Duchesne Utah	

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

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PULL OR ALTER CASING

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FRACTURE TREAT

MULTIPLE COMPLETE

SHOOT OR ACIDIZE

ABANDON*

REPAIR WELL

CHANGE PLANS

(Other)

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

☐
☐
☐
☐

REPAIRING WELL

☐
☐
☐
☐

FRACTURE TREATMENT

ALTERING CASING

SHOOTING OR ACIDIZING

ABANDONMENT*

(Other)

Temporarily Abandoned

☒

(NOTE: Report results of multiple completion on Well
 Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.) *

COMPLETED OPERATIONS

Cleaned out location and placed well on T.A. status.

18. I hereby certify that the foregoing is true and correct

SIGNED



TITLE

Div. Oper. Engr.

DATE

August 5, 1983

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

Shell Oil Company



P.O. Box 831
Houston, Texas 77001

December 30, 1983

Mr. Norm Stout
State of Utah
Natural Resources
Division of Oil, Gas & Mining
4241 State Office Building
Salt Lake City, UT 84114

Dear Mr. Stout:

TRANSFER OF OWNERSHIP AND ASSETS
FROM SHELL OIL COMPANY TO
SHELL WESTERN E&P INC.
STATE OF UTAH

In accordance with our recent conversation, the purpose of this letter is to reduce to writing that Shell Western E&P Inc. ("SWEPI"), a subsidiary of Shell Oil Company, has been formed. Shell Western E&P Inc. is a Delaware corporation with its offices located at 200 North Dairy Ashford Road in Houston, Texas. The mailing address is P. O. Box 831, Houston, TX 77001.

Effective January 1, 1984, Shell Oil Company will transfer portions of its oil and gas operations to Shell Western E&P Inc. and Shell Western E&P Inc. will assume all of the rights, interests, obligations and duties which Shell Oil Company currently has as a result of its exploration, development and production operations in the State of Utah.

As you are aware, Shell Oil Company is currently the holder of various permits and agency authorizations. In view of the fact that Shell Western E&P Inc. will assume all of the liabilities and obligations of Shell Oil Company's exploration and production activities within the state, we respectfully request that you transfer all permits or other authorizations from Shell Oil Company to Shell Western E&P Inc., effective January 1, 1984.

To support this request, a copy of the power of attorney appointing the undersigned as Attorney-in-Fact for Shell Western E&P Inc. is enclosed. On behalf of Shell Western E&P Inc., enclosed are recently issued Bond No. Shell 1835 and Bond No. Shell 1841. The bonds were issued by the Insurance Company of North America. In the near future, I shall request that the existing Shell Oil Company bonds be released.

It is my understanding, pursuant to our prior discussion, that this letter will comply with your requirement regarding the change in the name of the permittee.

Sufficient copies of this letter are being provided to your office so that a copy can be placed in each appropriate file. A listing of active wells is enclosed. Thank you in advance for your cooperation in this matter.

Yours very truly,

G. M. Jobe

G. M. Jobe
Administrator, Regulatory-Permits
Rocky Mountain Division
Western E&P Operations

GMJ:beb

Enclosures

MONTHLY OIL AND GAS PRODUCTION REPORT

Operator name and address:

UTEX OIL CO.
% SHELL WESTERN E&P INC.PO BOX 576
HOUSTON TX 77001
ATTN: P.T. KENT, OIL ACCT.Operator name
change

Utah Account No. N0840

Report Period (Month/Year) 8 / 84

Amended Report ☐

Well Name API Number Entity Location	Producing Zone	Days Oper	Production Volume		
			Oil (BBL)	Gas (MSCF)	Water (BBL)
MURDOCK 1-3485 4301330230 01786 02S 05W 34	WSTC	31	1800	1010	381
JENKINS 1-183 4301330175 01790 02S 03W 1	GR-WS	31	1719	2905	8117
YOUNG ETAL 1-2984 4301330246 01791 02S 04W 29	WSTC	31	768	0	4270
BROADHEAD 1-3285 4301330221 01795 02S 05W 32	WSTC	18	219	0	70
UTE 1-2884 4301330242 01796 02S 04W 28	WSTC	30	486	1169	3601
UTE TRTBAL 1-35A3 4301330181 01800 01S 03W 35	WSTC	31	2846	2175	5066
MURDOCK 1-2585 4301330247 01801 02S 05W 25	WSTC	20	341	0	1312
HANSON TRUST 1-08B3 4301330201 01805 02S 03W 8	GR-WS	0	0	0	0
BURTON 1-1685 4301330238 01806 02S 05W 16	WSTC	19	964	2585	5166
DUYLL 1-10B3 4301330187 01810 02S 03W 10	WSTC	5	224	662	421
MEAGHER EST 1-04B2 4301330313 01811 02S 02W 4	WSTC	31	1818	3214	3937
SHELL OTE 1-28B5 4301330179 01815 02S 05W 28	GR-WS	0	0	0	0
MEAGHER TRBL 1-09B2 4301330325 01816 02S 02W 9	WSTC	31	945	909	3214
TOTAL			12120	14629	35555

C.T. - 2

TOTAL

Comments (attach separate sheet if necessary)

I have reviewed this report and certify the information to be accurate and complete.

Date

9-28-84

Telephone

Authorized signature

UTEX OIL COMPANY

SUITE 600
1245 EAST BRICKYARD ROAD
SALT LAKE CITY, UTAH 84106
PHONE (801) 484-2262

RECEIVED

DEC 31 1985

DIVISION OF OIL
GAS & MINING

December 30, 1985

STATE OF UTAH
DIVISION OF OIL, GAS & MINING
355 West North Temple
3 Triad Center, Suite 350
Salt Lake City, Utah 84180-1203

Attention: Mr. John Baza

RE: Hanson Trust 1-8B3
Section 8, T2S, R3W
Duchesne County, Utah
API #43-013-30201

Dear Mr. Baza:

Attached is a copy of the Plug and Abandonment Procedure for the Hanson Trust 1-8B3 well, which we discussed earlier this month over the phone.

In early 1983, production of this well had declined to 16 BOPD, 72 MCFD and 72 BWPD. In June, 1983, the well was temporarily abandoned due to extensive well bore problems. (Details are provided in the attachments.)

We would greatly appreciate a response regarding this request as soon as possible. Thank you for your cooperation.

Please call if you have any questions.

Sincerely,

UTEX OIL COMPANY

Catie L. Bucher

Catie L. Bucher
Engineer

CLB/jsu

Enclosures

From the desk of
NORM STOUT

JOHN,

MARVIN BOZARTH OF UTEX CALLED
TO REPORT THEY WILL PLUG THE

#1-823 (43-013-3020)

8, 25, 3W INCHES

THEY WILL FOLLOW THE APPROVED
PROCEDURES WHICH HE SAID WERE
OBTAINED FROM YOU.

MARV CAN BE REACHED BY TEL

1-454-3394 - OFFICE

1-646-4707 - MOBILE

1/10/86
11.15
3-19-86

NAME	ACTION CODE(S)	INTL
NORM		
TAMI		
VICKY		
CLAUDIA		
STEPHANE		
CHARLES		
RULA		
MARY ALICE		
CONNIE		
MILLIE		
PAM		

Required Action Code

1. Data Entry
2. Filming
3. Posting
 - a. Card Index
 - b. File Label
 - c. Lists
4. Bonding Verification
5. Other (See Norm)

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. FEE	
2. NAME OF OPERATOR UTEX OIL COMPANY		6. IF INDIAN, ALLOTTEE OR TRIBE NAME N/A	
3. ADDRESS OF OPERATOR 1245 E. Brickyard Rd., Ste. 600, Salt Lake City, Utah 84106		7. UNIT AGREEMENT NAME N/A	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 2,384' FNL, 1,166' FEL		8. FARM OR LEASE NAME Hanson Trust	
14. PERMIT NO. 43-013-30201		9. WELL NO. 1-8B3	
15. ELEVATIONS (Show whether DF, RT, OR, etc.) 5,990' KB 5,964' GL		10. FIELD AND POOL, OR WILDCAT Altamont/Bluebell	
		11. SEC., T., R., M., OR BLK. AND SURVEY OR ABBA Sec. 8, T2S, R3W	
		12. COUNTY OR PARISH Duchesne	
		13. STATE Utah	

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF ☐FRACTURE TREAT ☐SHOOT OR ACIDIZE ☐REPAIR WELL ☐(Other) ☐PULL OR ALTER CASING ☐MULTIPLE COMPLETE ☐ABANDON* ☒CHANGE PLANS ☐

SUBSEQUENT REPORT OF:

WATER SHUT-OFF ☐FRACTURE TREATMENT ☐SHOOTING OR ACIDIZING ☐(Other) ☐REPAIRING WELL ☐ALTERING CASING ☐ABANDONMENT* ☐

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Utex requests permission to Plug and Abandon this well as per the attached Procedure and Justification.

APPROVED BY THE STATE
OF UTAH DIVISION OF
OIL, GAS, AND MINING

DATE: 1/2/86

BY: Original Signed by John R. Baza

18. I hereby certify that the foregoing is true and correct

SIGNED

Catie Bucher

TITLE Engineer

DATE 12/30/85

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

HANSON TRUST 1-8B3
PLUG AND ABANDONMENT PROCEDURE

WELL DATA

Elevation: 5,964' GL; 5,990' KB

Depths: TD 13,198'; PBTD 13,086'

Casing: 13-3/8", 68#, K-55, 8rd, STC @ 295'
Cemented with 520 cubic feet
9-5/8", 40#, K-55 @ 6,200'
Cemented with 900+ cubic feet
7", 26#, S-95 @ 6,078 - 10,748'
Cemented with 465 cubic feet
5", 18#, N-80 @ 13,198'
Cemented with 380 sacks
5 1/2", 14# & 15.5#, K-55 @ 10,520'
Cemented with 330 sacks

Tubing: 2-7/8", 6.5#, N-80, EUE @ 4,697' - 7,848'

Packer: 5 1/2" Mountain States Packer @ 7,893'

Bridge Plug: Cup-type retrievable @ 8,209'

Perforations: 10,504' - 13,154'; 657 shots

PROCEDURE

1. Move in rig up service unit. Nipple down wellhead. Nipple up B.O.P.
2. Pump 200 sacks cement down tubing. Displace to 4,600' with water.
3. Run in hole with squeeze gun, perforate 4 squeeze shots at 4,500'.
4. Run in hole with cement retainer and set at 4,400'. Run in hole with tubing and sting into retainer. Pump 260 cubic feet cement, unsting from retainer.
5. Pull out of hole with tubing, spotting 134 cubic feet cement above retainer (1,000').

Hanson Trust 1-8B3
Plug and Abandonment Procedure
December 30, 1985
Page -2-

6. Run in hole, tag cement and pressure test to 1,000#. Pull out of hole, displacing to 600' with 10 ppg mud.
7. Run in hole with squeeze gun, perforate 4 shots at 600'.
8. Establish circulation down $5\frac{1}{2}$ " casing and up $5\frac{1}{2}$ " - 9-5/8" annulus. Pump 204 cubic feet down $5\frac{1}{2}$ ", cementing both annulus and casing to surface.
9. Rig down service unit.
10. Cut off casing 5' - 6' below ground level. Install abandonment marker. If necessary, place cement in annulus.
11. Rehabilitate location.

HANSON TRUST 1-8B3

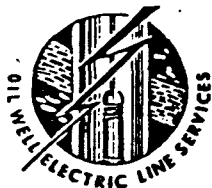
PLUG AND ABANDONMENT JUSTIFICATION

The Hanson Trust 1-8B3 was originally completed in December, 1973. Production was 884 BOPD, 1,130 MCFD from the Wasatch Formation. Several major Wasatch recompletions were performed on the well. By March 3, 1983, production had declined to 16 BOPD, 72 MCFD and 72 BWPD; pumping. During a major workover in June, 1983, wellbore problems were encountered. The well was temporarily abandoned on June 20, 1983.

Originally, 7" casing was run from surface to 10,748'. In 1977, following an earth tremor in the area, 7" casing at 6,225' - 6,235' partially collapsed and parted. The casing was pulled to 7,291'. New 7" was run, tied into the casing @ 7,291' and re-hung at 6,078'. A string of 5½" casing was run and cemented in place from surface to 10,520'.

In 1983, casing partially collapsed and developed a hole at 8,100'. The casing was swedged out. A bridge plug was set at 8,209' with a packer at 7,848'. While establishing circulation prior to a cement squeeze, the casing collapsed and parted at 4,640' - 4,644'. The tubing was then cut off at 4,697' and recovered. Tubing was also cut at 7,893', but could not be recovered with jars and a spear. A Dialog survey (see attached report), indicated a 4' vertical separation in the casing with horizontal movement of the casing.

Due to the extensive wellbore problems and a ten year previous life on this well (i.e. low potential remaining with a prohibitive associated cost), plug and abandonment is recommended.



THE DIA-LOG COMPANY



P. O. BOX 14103, HOUSTON, TEXAS 77221-4103 • TELEPHONE (713) 747-2100

SHELL OIL COMPANY

HANSEN #1-8-B3

ALTAMONT FIELD

DUCHESNE, UTAH

JUNE 20, 1983

LOG #91835

SUMMARY GENERAL CONDITION OF CASING

The enclosed Dia-Log Casing Minimum I.D. Caliper Log covers 4690' or 115 joints of 5 1/2" O.D. 15.5 #/ft. casing.

With tubing and packer in the well, the casing was being tested when a sudden loss of test pressure occurred indicating a casing failure. Subsequently the packer at 7893' could not be released. The Dia-Log free point indicator found the tubing to be stuck 4648' and the response of the free point indicator determined a tubing collar was being pulled upward into and becoming stuck in damaged casing at approximately 4648'. Collapsed casing was suspected. The tubing was chemical cut at 4697' and retrieved from the well.

The enclosed Dia-Log Minimum I.D. Caliper was run to determine the type and extent of casing damage.

Inspection of the enclosed Minimum I.D. Caliper Log finds a normal casing I.D. from the surface to 4638', lower end of Joint #115. At 4638' the recorded I.D. drops abruptly from approximate normal 5" to 3 5/8" and remains at this reduced I.D. to 4690' where the tool stopped and could not be lowered deeper. On trying to retrieve the tool, it would hang at 4638' and had to be worked free.

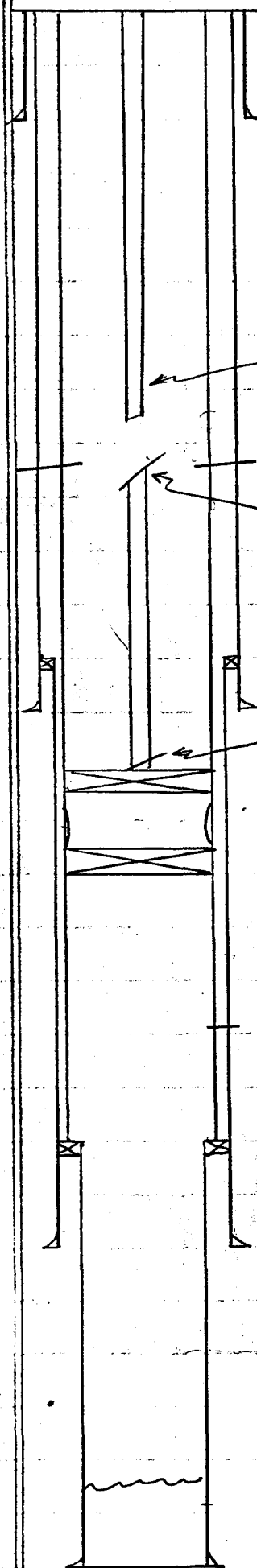
The Minimum I.D. log shows the casing has parted in the collar at 4638' and apparently shifted horizontally. The Minimum I.D. caliper tool below 4638' was on the outside of the casing and the arms were recording the Minimum I.D. between the outside of the casing and the wall of the well bore. After failing to catch top of tubing with a spear, a repeat Minimum I.D. Caliper Log was made and is included with this report. The repeat log again found the casing parted and the tool went outside the casing below 4638'.

A magnetic collar locator run was made in the well and it determined the casing was vertically separated approximately 4'. The collar locator tool assembly also went outside the casing below 4638' as it was run deeper than the top of the tubing and still logging casing collars.

In summary, the casing string is parted at 4638', vertically separated approximately 4' and shifted horizontally so that wire line tools pass outside instead of re-entering the casing.

LHG/db

HANSON TRUST 1-833



295' 13 3/8", 68#, K-55 cmt'd w/ 520 ft³

138 jts 2 7/8" TUBING (approx. 4200')

4640' CASING PART, VERTICAL SEPARATION 4',
w/ HORIZONTAL SHIFTING

4697' TOP OF TUBING

6078' TOP OF 7"

6200' 9 5/8", 40#, K-55 cmt'd w/ 900+ ft³

7848' TUBING SHOT OFF

7893' PACKER

8100' CSG w/ RESTRICTED ID, AND HOLES,
SWEDGED OUT JUST PRIOR TO T.A.

8209' BRIDGE PLUG

10,504' TOP PERFORATION (TOTAL PERFS-657)

10,520' 5 1/2", 14 1/2 15.5#, K-55 cmt'd w/ 330 SX

10,524' TOP OF 5"

10,748' 7" 26# S-95 cmt'd w/ 465 ft³

13,086' P8TD

13,154' BOTTOM PERFORATION

13,198' 5" 18#, N-80 cmt'd w/ 380 SX

11/25/85
CJB

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

PERMIT IN TRIPLICATE
(Other instructions on
reverse side)

010933

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL ☒ GAS WELL ☐ OTHER ☐

2. NAME OF OPERATOR

ANR Limited Inc.

3. ADDRESS OF OPERATOR

P. O. Box 749, Denver, Colorado 80201-0749

4. LOCATION OF WELL (Report location clearly and in accordance with any requirements.
See also space 17 below.)
At surface

See attached list

RECEIVED
DEC 31 1986

DIVISION OF
OIL, GAS & MINING

14. PERMIT NO.

43-013-30201

15. ELEVATIONS (Show whether DF, RT, OR, etc.)

5. LEASE DESIGNATION AND SERIAL NO.

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

9. WELL NO.

10. FIELD AND POOL, OR WILDCAT

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA

12. COUNTY OR PARISH 13. STATE

Ducharme

16.

Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other) - Change Operator

PULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON*

CHANGE PLANS

X

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.) *

ANR Limited has been elected successor Operator to Utex Oil Company on the oil wells described on the attached Exhibit "A".

18. I hereby certify that the foregoing is true and correct

SIGNED

Don K. Nelson

TITLE

Dist. Land Mgr.

DATE

12/24/86

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:



UTAH
NATURAL RESOURCE
Oil, Gas & Mining

355 West North Temple, 3 Triad Center, Suite 350, Salt Lake City, Ut
84180-1203. (801-538-5340)

DOGM 55-64-1
an equal opportunity employer

Page 6 of 14

MONTHLY OIL AND GAS PRODUCTION REPORT

Operator name and address:

• ANR LIMITED INC. / COASTAL
P O BOX 749
DENVER CO 80201-0749

RECEIVED
MAR 06 1987

Utah Account No. N0235

DIVISION OF
OIL, GAS & MINING

Report Period (Month/Year) 12 / 86

Amended Report ☒

Well Name			Producing Zone	Days Oper	Production Volume		
API Number	Entity	Location			Oil (BBL)	Gas (MSCF)	Water (BBL)
BIRCH 1-27B5							
4301330197	01781 02S 05W 27		WSTC	31	988	7211	5558
BROTHERSON #2-22B4							
4301331086	01782 02S 04W 22		WSTC	31	1395	^{13,1613} 12,834	13,238
BIRCH #2-27B5							
4301331126	01783 02S 05W 27		WSTC	28	1524	5752	7444
HANSKUTT 1-23B5							
4301330172	01785 02S 05W 23		WSTC	ST	0	0	0
MURDOCK 1-34B5							
4301330230	01786 02S 05W 34		WSTC	31	474	736	3
JENKINS 1-1B3							
4301330175	01790 02S 03W 1		GR-WS	29	1250	²²²⁵ 1924	11,037
YOUNG ETAL 1-29B4							
4301330246	01791 02S 04W 29		WSTC	29	375	⁸³⁶ 0	5222
JENKINS #2-1B3							
4301331117	01792 02S 03W 1		WSTC	30	2236	³⁶¹⁴ 2732	2191
BROADHEAD 1-32B5							
4301330221	01795 02S 05W 32		WSTC	31	85	0	600
UTE 1-28B4							
4301330242	01796 02S 04W 28		WSTC	9	357	⁷³⁷ 777	1913
UTE TRIBAL 1-35A3							
4301330181	01800 01S 03W 35		WSTC	31	1725	²⁷⁸⁷ 2140	4969
MURDOCK 1-25B5							
4301330247	01801 02S 05W 25		WSTC	7	200	³⁶³ 245	80
HANSON TRUST 1-08B3							
4301330201	01805 02S 03W 8		GR-WS	TA	0	0	0
TOTAL					10,609	^{37,369} 33,738	52,255

Comments (attach separate sheet if necessary)

I have reviewed this report and certify the information to be accurate and complete.

Date 2/2/87

Shari M. Swanson
Authorized signature

Telephone (303) 572-1121

COMPANY: ANR Limited/Coastal UT ACCOUNT # NW35 SUSPENSE DATE: 030606

TELEPHONE CONTACT DOCUMENTATION

CONTACT NAME: Randy Wark

CONTACT TELEPHONE NO.: 303-573-4468

SUBJECT: Per notification on production report is well no: Hansen Just 1-8B3
AA or SOW 43-013-30001

(Use attachments if necessary)

RESULTS: No AA plugs were set in well, should be listed as SOW.

(Use attachments if necessary)

CONTACTED BY: Lami

DATE: 3-6-87



UTAH
NATURAL RESOURCES
Oil, Gas & Mining

355 West North Temple, 3 Triad Center, Suite 350, Salt Lake City, Ut
84180-1203. (801-538-5340)

Page 6 of 10

MONTHLY OIL AND GAS PRODUCTION REPORT

Operator name and address:

• ANR LIMITED INC./COASTAL
P O BOX 749
DENVER CO 80201 0749
ATTN: RANDY WAHL

Utah Account No. N0235

Report Period (Month/Year) 11 / 87

Amended Report ☐

Well Name API Number Entity Location	Producing Zone	Days Oper	Production Volume		
			Oil (BBL)	Gas (MSCF)	Water (BBL)
JENKINS 1-1B3 4301330175 01790 02S 03W 1	GR-WS				
YOUNG ETAL 1-29B4 4301330246 01791 02S 04W 29	WSTC				
JENKINS #2-1B3 4301331117 01792 02S 03W 1	WSTC				
BROADHEAD 1-32B5 4301330221 01795 02S 05W 32	WSTC				
UTE 1-28B4 4301330242 01796 02S 04W 28	WSTC				
UTE TRIBAL 1-35A3 4301330181 01800 01S 03W 35	WSTC				
MURDOCK 1-25B5 4301330247 01801 02S 05W 25	WSTC				
HANSON TRUST 1-08B3 4301330201 01805 02S 03W 8	GR-WS				
BURTON 1-16B5 4301330238 01806 02S 05W 16	WSTC				
DOYLE 1-10B3 4301330187 01810 02S 03W 10	GR-WS				
SHELL UTE 1-28B5 4301330179 01815 02S 05W 28	GR-WS				
RUDY 1-11B3 4301330204 01820 02S 03W 11	WSTC				
SHELL UTE 1-36A3 4301330263 01821 01S 03W 36	WSTC				
TOTAL					

Comments (attach separate sheet if necessary)

I have reviewed this report and certify the information to be accurate and complete.

Date

Authorized signature

Telephone

PLEASE COMPLETE FORMS IN BLACK INK

ANR

ANR Production Company

a subsidiary of The Coastal Corporation

RECEIVED
JAN 25 1988

612712

DIVISION OF
OIL, GAS & MINING

January 19, 1988

Natural Resources
Oil, Gas & Mining
3 Triad Center, Suite 350
Salt Lake City, Utah 84180-1203

Attention: Ms. Lisha Romero

This letter includes the information you requested on January 12, 1988 concerning the recent merger of ANR Limited, Inc. into ANR Production Company. Effective December 31, 1987 (December, 1987 Production), ANR Limited, Inc. merged into ANR Production Company; and henceforth, will continue operations as ANR Production Company.

No 675 ←

ANR Production Company will begin reporting and remitting the Utah Conservation and Occupation Taxes effective December, 1987 production for leases previously reported by ANR Limited, Inc. (Utah Account No. N-7245). ANR Production Company will use the new Utah Account No. N-0675, as assigned by the State of Utah.

Please contact me at (713) 877-6167 if I can answer any questions on this matter.

Very truly yours,

Roger W. Sparks
Roger W. Sparks
Manager, Crude Revenue Accounting

The computer shows the ANR Limited wells listed under account no. NO235.
DTS
1-26-88

CC: AWS

CTE:mmw

Lisha,

I don't see any problem w/this. I gave a copy to Arlene so she could check on the bond situation. She didn't think this would affect their bond as the bond is set up for Coastal and its subsidiaries (ANR, etc.) No Entity Number changes are necessary. DTS 1-26-88

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS
(Do not use this form for proposals to drill or to deepen or plug a well to a different reservoir. Use "APPLICATION FOR PERMIT—" for such proposals.)

RECEIVED
NOV 06 1989

DIVISION OF OIL, GAS & MINING

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		5. LEASE DESIGNATION & SERIAL NO. Fee
2. NAME OF OPERATOR ANR Production Company		6. IF INDIAN, ALLOTTEE OR TRIBE NAME N/A
3. ADDRESS OF OPERATOR P. O. Box 749, Denver, Colorado 80201-0749		7. UNIT AGREEMENT NAME N/A
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface 2384' ENL, 1166' FEL At proposed prod. zone		8. FARM OR LEASE NAME Hanson Trust
14. API NO. 43-013-30201		9. WELL NO. 1-8B3
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 5964' GL		10. FIELD AND POOL, OR WILDCAT Altamont
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Section 8, T2S-R3W
		12. COUNTY Duchesne
		13. STATE Utah

18. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF ☐

FRACTURE TREAT ☐

SHOOT OR ACIDIZE ☐

REPAIR WELL ☐

(Other) ☐

PULL OR ALTER CASING ☐

MULTIPLE COMPLETE ☐

ABANDON ☒

CHANGE PLANS ☐

SUBSEQUENT REPORT OF:

WATER SHUT-OFF ☐

FRACTURE TREATMENT ☐

SHOOTING OR ACIDIZING ☐

(Other) ☐

REPAIRING WELL ☐

ALTERING CASING ☐

ABANDONMENT* ☐

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

APPROX. DATE WORK WILL START _____

DATE OF COMPLETION _____

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

* Must be accompanied by a cement verification report.

ANR Production Company requests permission to plug and abandon this well per the attached procedure.

OIL AND GAS	
DRN	BJF
1- JRB ✓	GLH
DTS	SLS
3- ALT ✓	
2- TAS ✓	
4- MICROFILM ✓	
5- FILE ✓	

18. I hereby certify that the foregoing is true and correct

SIGNED

Brenda W. Swank

TITLE

Regulatory Analyst

DATE November 1, 1989

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

See attached.

TITLE

APPROVED BY THE STATE
OF UTAH DIVISION OF
OIL, GAS, AND MINING

DATE

11-20-89

See Instructions On Reverse Side

PLUG AND ABANDONMENT

Hanson Trust #1-8B3
Section 8, T2S, R3W
Duchesne County, Utah

October 18, 1989

WELL DATA

Location: 1166' FEL, 2384' FNL Section 8, T2S, R3W
Elevation: 5964' GL 5990' KB
Total Depth: 13,200'
PBTD: 13,086'
Casing: 13-3/8" 68# K-55, 8rd, ST&C @ 295'
9-5/8" 40# K-55, 8rd, ST&C @ 6200'
7" 26# S-95, 8rd, LT&C @ 10,748'
5" 18# N-80 SFJ-P liner from 10,524' to 13,198'
5-1/2" 14# & 15.5# K-55 LT&C from surf to 10,520'
2-7/8" 6.5# N-80 @ 4200'
Tubing: 5-1/2" Mtn States pkr @ 7893'
Packer: Cup-type Retrievable @ 8209'
Bridge Plug: 10,504'-13,154'; 657 shots
Perforations:

PERFORATIONS AND TREATMENT HISTORY

December 1973 10,504'-13,200' (43 holes), 30,000 gals 15% HCl
August 1975 11,304'-12,021' (79 holes), 15,300 gals 15% HCl
July 1976 Initiated Gas Lift
August 1977 10,577'-11,288' (61 holes), 36,550 gals 15% HCl
December 1977 Repaired Casing
June 1981 11,849'-13,123' (267 holes), 30,000 gals 7-1/2% HCl
10,504'-11,801' (207 holes), 25,000 gals 7-1/2% HCl
June 1983 Unsuccessful attempt to repair casing

PRESENT STATUS - Temporarily abandoned since June 1983

PROCEDURE

1. MIRU service unit. NU BOPE.
2. Establish circ dn 2-7/8" tbg and 2-7/8" x 5-1/2" annulus. Pump 200 sxs CL "G" cmt down tbg. Displace to 4600' w/wtr. POOH w/tbg.
3. RIH w/sqz gun. Perf 4 sqz holes @ 4500'.
4. RIH w/cmt retainer and set at 4400'. RIH w/tbg and stinger. Establish circ w/wtr. Pump 260 cu ft CL "G" cmt. Unsting from retainer. Spot 134 cu ft cmt above ret (1000').
5. RIH w/squeeze gun. Perf 4 sqz holes @ 600'.
6. Establish circ down 5-1/2" csg and up 5-1/2" x 9-5/8" annulus. Pump 204 cu ft down 5-1/2". Cmt both annulus and csg to surface.
7. Cut off csg 5'-6' below ground level. Install abandonment marker. If necessary, place cmt in annulus.
8. Rehabilitate location.

UTAH DIVISION OF OIL, GAS AND MINING
CONDITIONS OF APPROVAL FOR WELL PLUGGING AND ABANDONMENT

ANR Production Company
Hanson Trust #1-8B3 Well
Section 8, T. 2S, R. 3W
Duchesne County, Utah
November 20, 1989

Reference document: Sundry notice dated November 1, 1989.

1. The operator shall notify the division at least 24 hours prior to commencing plugging operations to allow witnessing by a division representative.

OI58/119

WELL PROFILE SURFACE

125 SKS
GLASS 6 CMT

CMT

Bt 344'

100 SKS CLASS 6 CMT
w/ 3% CCL & 1% FR
TOP @ 4357'

CMT

7" L.T.
@ 6079'

9 5/8
@ 6200'

5 1/2
14" + 15.5
FROM
4640
TO
10524

5" L.T.
@ 10524'

POTD

13086'

TO
13198'

PEEPS
10,504'
TO
13,154'
657 Holes

OPERATOR ANR PROD CO

WELL # HANSEN #1-883

FIELD ALTAMONT/BLUE BELL

COUNTY DUCHESNE

STATE UTAH

DATE 3/5/90

☐ NEW COMPLETION

☐ WORKOVER

P.A.

Casing

Liner

Tubing

SIZE

WEIGHT

GRADE

THREAD

DEPTH

ITEM
NO.

EQUIPMENT AND SERVICES

A 5 1/2 CSG TOP @ 4640' TO 10,524

B 2 7/8 TBL TOP @ 4697' w/ Body looking up 101 1/2 JTS in Hole

C 2 7/8 SHOT OFF @ 7848'

D 5 1/2 Ret PKR SET @ 7893' H-D MNT STATES

E 5 1/2 Ret BP @ 8209' w/ 3 SKS SAND ON TOP. CUP TYPE PLUG

TIGHT SPOT IN 5 1/2 CSG @ 8100'
CSG COLLAPSED ON TBL @ 4697'

CAPPED w/ PLATE WELDED TO
TOP OF 9 5/8

COULDN'T PUMP INTO 13 3/8 VALVE + BEHIND
9 5/8. 2 BBLs WTR TO FILL HELD 1,000+ PSI.

COMMENTS:

PT A WELL

PREPARED BY

STEVE WALL

OFFICE

POOL #411

PHONE

646-4755

STATE OF UTAH
DOGM

**MOUNTAIN
STATES**
OIL TOOLS

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS (Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT—" for such proposals.)		5. LEASE DESIGNATION & SERIAL NO. Fee
1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME N/A
2. NAME OF OPERATOR ANR Production Company		7. UNIT AGREEMENT NAME N/A
3. ADDRESS OF OPERATOR P. O. Box 749, Denver, Colorado 30201-0749		8. FARM OR LEASE NAME Hanson Trust
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface 2334' ENL & 1166' FEL, Section 3 At proposed prod. zone		9. WELL NO. 1-3B3
14. API NO. 43-013-30201		10. FIELD AND POOL, OR WILDCAT Altamont
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 5964' GL		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Section 8, T2S-R3W
12. COUNTY Duchesne		13. STATE Utah

18. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF ☐

FRACTURE TREAT ☐

SHOOT OR ACIDIZE ☐

REPAIR WELL ☐

(Other) ☐

PULL OR ALTER CASING ☐

MULTIPLE COMPLETE ☐

ABANDON ☐

CHANGE PLANS ☐

APPROX. DATE WORK WILL START _____

SUBSEQUENT REPORT OF:

WATER SHUT-OFF ☐

FRACTURE TREATMENT ☐

SHOOTING OR ACIDIZING ☐

(Other) ☐

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

DATE OF COMPLETION March 6, 1990

REPAIRING WELL ☐

ALTERING CASING ☐

ABANDONMENT* ☒

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

* Must be accompanied by a cement verification report.

See attached chronological report to plug and abandon the referenced well.

OIL AND GAS	
CON	IUF
JFS	GLH
DTE	SLS
1-TAS	
2- MICROFILM	
3- FILE	

18. I hereby certify that the foregoing is true and correct

SIGNED

Timothy F. Sciba

TITLE

Administrative Manager

DATE

March 26, 1990

(This space for Federal or State office use)

APPROVED BY _____

TITLE _____

DATE _____

CONDITIONS OF APPROVAL, IF ANY:

See Instructions On Reverse Side

THE COASTAL CORPORATION
PRODUCTION REPORT

CHRONOLOGICAL HISTORY

Page 1

HANSON TRUST #1-8B3 (P&A)
ALTAMONT/BLUEBELL FIELD
DUCHESNE COUNTY, UTAH
WI: 38.9319% ANR AFE: 62937
TD: 13,200' PBD: 13,086'
CSG: 5-1/2" LINER @ 10,524'-SFC
PERFS: 10,504'-13,086'
CWC(M\$): \$45.7M

1/18/90 POOH w/2-7/8" tbg. MIRU.
DC: \$1,729 TC: \$1,729

1/19/90 Pull 5-1/2" csg. Circ 5-1/2" x 2-7/8" tbg. ND WH. NU BOP. POOH w/2-7/8"
tbg. Weld on 5-1/2" csg stub.
DC: \$4,666 TC: \$6,395

1/22/90 Prep to spot cmt plugs. RU csg jacks. Pull 5-1/2" csg free. NU BOP's.
POOH w/4640' - 5-1/2" csg (115-jts). ND BOP's.
DC: \$6,003 TC: \$12,398

1/23/90 RIH w/2-7/8" tbg OE. RIH w/4-1/16" x 2-7/8" OS & BHA & tag csg top @
4637'. POOH.
DC: \$6,317 TC: \$18,715

1/24/90 Shut well in for eval. RIH w/2-7/8" tbg OE to 4363'. Circ well. ND
BOP's. NU WH. RDSU. ~~Final report.~~
DC: \$2,955 TC: \$22,970

CEASED OPERATIONS
UNTIL 3/2/90

THE COASTAL CORPORATION
PRODUCTION REPORT

CHRONOLOGICAL HISTORY

Page 1

UTE #1-12B3 (P&A)
ALTAMONT/BLUEBELL FIELD
DUCHESNE COUNTY, UTAH
WI: 37.501608% ANR AFE: 62950
TD: 13,006' PBD: 12,985'
CSG: 5" LINER @ 10,460'-13,006'
PERFS: 10,697'-12,859' (WASATCH)
CWC(M\$): \$45.7 (\$32.5 INCL SALVAGE)

3/7/90 POOH w/2-7/8" tbg. MIRU.
DC: \$5,028 TC: \$5,028

3/8/90 Pump cmt plugs. Spot 200 sxs cmt @ 6800'. Perf 4 shots @ 4500' & 2155'.
RIH w/cmt ret & set @ 4409'.
DC: \$7,719 TC: \$12,747

3/9/90 Pmp cmt at sfc dwn 13-3/8" x 9-5/8" annul. Set cmt ret @ 4409'. Pump 200
sxs cmt into perfs @ 4500'. Pmp 50 sxs cmt into perfs @ 2155'. Perf 4 SPF
@ 200'. Pump 200' to sfc in 13-3/8", 9-5/8" & 7". Sfc plug drop dwn hole
in 13-3/8" x 9-5/8" annul. Prep to re-cmt.
DC: \$12,193 TC: \$24,940

3/12/90 Pmp 100 sxs cmt dwn 13-5/8" x 9-5/8" & 7" csg annulus to sfc. Weld on DHM.
RDSU. P&A complete at 10:30 a.m., 3/11/90. Final report.
DC: \$2,927 TC: \$27,867

THE COASTAL CORPORATION
PRODUCTION REPORT

CHRONOLOGICAL HISTORY

Page 1

HANSEN #1-8B3 (P&A)
ALTAMONT/BLUEBELL FIELD
DUCHESNE COUNTY, UTAH
WI: 38.9319% ANR AFE: 62937
TD: 13,200' PBD: 8209'
CSG: 5-1/2" LINER @ 4637'-10,520'
PERFS: BELOW CIBP @ 8209'
CWC(M\$): \$36.7

3/2/90 Spot cmt plugs. MIRU.
DC: \$24,046 TC: \$24,046

3/5-6/90 Well P&A'd. Tag csg stub @ 4633'. Pmp 100 sxs Cl "G" from 4357'-4633'.
Press tst 13-3/8" x 7" annul to 1000 psi. Held. Press tst cmt plug to
1000 psi. Spot cmt plug in 7" from sfc to 344', 125 sxs Cl "G". Cap well.
Final report.
DC: \$8,985 TC: \$33,031

WELL PRODUCE
SURFACE125 SKS
GLASS 6" CMT

CMT

BTH 344'

100 SKS CLASS 4 CMT
w/ 37% CELL & 17% FR
TOP @ 4357'

CMT

7/2" L.T.
@ 6077'95%
@ 6200'5 1/2" L.T.
@ 10,524'5 1/2" L.T.
@ 10,524'

PSTO

13,096'

TO

13,191'

PERFS
10,504'
TO
13,154'
657 holesOPERATOR ANR PROD COWELL # HANSEN #1-883FIELD ALTAMONT/BLUE BELLCOUNTY DuchesneSTATE UTAHDATE 3/5/90☐ NEW COMPLETION☐ WORKOVER

P.A.

Casing

Liner

Tubing

SIZE

WEIGHT

GRADE

THREAD

DEPTH

ITEM
NO.

EQUIPMENT AND SERVICES

- A 5 1/2" CSG TOP @ 4640' TO 10,524'
- B 2 3/4" TUB TOP @ 4697' w/ Body looking up 101 1/2" Hts. in Hole
- C 2 3/4" SHOT OFF @ 7848'
- D 5 1/2" Ret PKR Set @ 7893' H-D mut states
- E 5 1/2" Ret BP @ 8209' w/ 3.5 SKS SAND ON TOP. sup type Plug

Tight spot in 5 1/2" CSG @ 8100'

CSG collapsed on TUB @ 4697'

Capped w/ Plate welded to
TOP OF 9 5/8"

Couldn't pump into 1 3/8" valve + Behind
9 5/8". 2 Bbls wtr to FILL held 1,000 PSI.

COMMENTS:

Per A well

PREPARED BY

STEVE WALL

OFFICE

POOL #411

PHONE

646-4755

STATE OF UTAH

LOGN

**MOUNTAIN
STATES**
OIL TOOLS

ORIGINAL

INVOICE

HALLIBURTON SERVICES

A Halliburton Company

P.O. BOX 951046
DALLAS, TX 75395-1046

INVOICE NO.

DATE

MAR 12 1990

841956

03/05/1990

WELL/LEASE NO. PLANT NAME

WELL/PLANT LOCATION

STATE

WELL/PLANT OWNER

COASTAL OIL & GAS CORP.
DENVER

DUCHESSNE

UT SAME

ANSON 1-883

SERVICE LOCATION

CONTRACTOR

JOB PURPOSE

TICKET DATE

INTERNAL UT

POOL

PLUG TO ABANDON

03/05/1990

ACCT. NO.

CUSTOMER AGENT

VENDOR NO.

CUSTOMER P.O. NUMBER

SHIPPED VIA

FILE NO.

01501 STEVE WALL

COMPANY TRUCK 91423

DIRECT CORRESPONDENCE TO:

A N R PRODUCTION CO.
BOX 120
ALTAMONT, UT 84001410 17TH ST.
SUITE 900
DENVER, CO 80202-0000

PRICE REF. NO.	DESCRIPTION	QUANTITY	U/M	UNIT PRICE	AMOUNT
000-117	PRICING AREA - ROCKY MOUNTAIN MILEAGE	50 MI		2.20	110.00
		1 UNT			
009-019	PLUGGING BK SPOT CEMENT OR MUD	4633 FT		1,629.00	1,629.00
		1 UNT			
009-027	PLUGGING BACK ADD. HR.	3 HR		200.00	600.00
		1 UNT			
504-043	PREMIUM CEMENT	100 SK		8.02	802.00 *
507-395	HR-5	9 LB		2.55	22.95 *
509-406	ANHYDROUS CALCIUM CHLORIDE	3 SK		28.25	84.75 *
504-043	PREMIUM CEMENT	125 SK		8.02	1,002.50 *
500-314	MILEAGE	411.25 TMI		.75	308.44 *
500-744	SERVICE CHARGE	175 CFT		.95	166.25 *
500-207	BULK SERVICE CHARGE	231 CFT		.95	219.45 *
500-314	MILEAGE	534.625 TMI		.75	400.97 *

INVOICE SUBTOTAL

5,346.31

DISCOUNT-(BID)

811.63-

INVOICE-BID AMOUNT

4,534.68

94 1499 0024 000 000 62937 789 8770 468768

*-UTAH STATE SALES TAX

127.50

*-VERNAL CITY SALES TAX

25.50

Coded By

Property Name

Approved By

Date

03/16/90

Type of Service

Approved By

Comments

AFE ☒LOE ☐

Appr. By

Date

Appr. By

Date

Appr. By

Date

INVOICE TOTAL - PLEASE PAY THIS AMOUNT

\$4,687.68

TERMS INVOICES PAYABLE NET BY THE 20TH OF THE FOLLOWING MONTH AFTER DATE OF INVOICE. UPON CUSTOMER'S DEFAULT IN PAYMENT OF CUSTOMER'S ACCOUNT BY THE LAST DAY OF THE MONTH FOLLOWING THE MONTH IN WHICH THE INVOICE IS DATED, CUSTOMER AGREES TO PAY INTEREST THEREON AFTER DEFAULT AT THE HIGHEST LAWFUL CONTRACT RATE APPLICABLE BUT NEVER TO EXCEED 18% PER ANNUM. IN THE EVENT IT BECOMES NECESSARY TO EMPLOY AN ATTORNEY TO ENFORCE COLLECTION OF SAID ACCOUNT, CUSTOMER AGREES TO PAY ALL COLLECTION COSTS AND ATTORNEY FEES IN THE AMOUNT OF 20% OF THE AMOUNT OF THE UNPAID ACCOUNT.